# PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT FOUR LEASED PARCELS WHEELING PITTSBURGH STEEL CORPORATION STEUBENVILLE EAST COKE PLANT FOLLANSBEE, WEST VIRGINIA

# Prepared for:

# WHEELING PITTSBURGH STEEL CORPORATION WHEELING, WEST VIRGINIA

CEC Project 040762

**September 12, 2005** 



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#### 1.0 INTRODUCTION

This report documents results of a Phase I Environmental Assessment of four parcels owned by Wheeling Pittsburgh Steel Corporation (WPSC) located near WPSC's cokemaking facility in Follansbee, West Virginia. The four parcels are situated within the WPCS facility and currently or were previously leased by WPSC to independent contractors/businesses. A summary of these parcels is as follows:

- 2.0 acres currently leased to Murphy Consolidated Industries;
- 4.2 acres currently leased to Provenzano Trucking, Inc.;
- 2.5 acres formerly leased to Murphy Construction, Inc.; and
- 1.5 acres formerly leased to PGT Trucking, Inc.

The WPSC Follansbee facility is comprised of approximately 602 acres (including the four parcels listed above) and is the subject of a 3008(h) Order issued by the U.S. Environmental Protection Agency under the RCRA Corrective Action program. Civil & Environmental Consultants, Inc. (CEC) is currently performing a RCRA Facility Investigation (RFI) at the facility in accordance with the requirements of the Order. This Phase I assessment was conducted to evaluate potential environmental issues on the leased parcels that may need to be addressed under the RFI.

This report is intended for the sole use of WPSC in completing the RFI. The scope of services performed in execution of this evaluation may not be appropriate to satisfy the needs of other users, and use or re-use of this document or the findings, conclusions, or recommendations is at the risk of said user.



#### 1.1 PURPOSE

The purpose of this Phase I Environmental Assessment is to present opinions, pursuant to the process described below, concerning recognized environmental conditions. The term "recognized environmental conditions" means the presence or likely presence of hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies.

In accordance with ASTM Standards, the scope of services did not include the collection and analysis of any environmental media, including air, soil, water, asbestos-containing materials, lead based paint or waste materials. In addition, surveys for jurisdictional wetlands, oil and gas wells, or mining areas were considered beyond the scope of effort for this project.

#### 1.2 SCOPE OF SERVICES

CEC performed the following scope of services to meet the objectives of the Phase I Environmental Assessment.



- Task 1 Historic Review: As mentioned above, the leased parcels are part of the much larger WPSC facility. A chain of title search was not performed due to the complexities of the ownership history associated with the various properties comprising the facility. Historical topographic maps and aerial photographs were available for the leased parcels and were reviewed as part of this task. The historical maps and photographs are presented in Appendix A.
- Task 2 Government Agency Review: A computer search of government environmental agency databases was performed by Environmental Data Resources, Inc. (EDR) to determine if the subject Site or adjacent properties were included on government databases indicative of potential environmental problems or notifications. Government agency databases reviewed for the environmental profile are listed in the EDR report contained in Appendix B.
- Task 3 Site Reconnaissance and Interviews: A reconnaissance of each of the leased parcels was conducted on April 28, 2004 by Mr. David Olson of CEC. The purpose of the reconnaissance was to attempt to identify potential environmental conditions. Prior to and during the site reconnaissance, Mr. Jeff Baker, owner of Murphy Consolidated Industries, was interviewed regarding Murphy Consolidated Industries and former Murphy Construction, Inc. leased parcels. Mr. Frank Provenzano, Sr. was interviewed regarding the Provenzano Trucking, Inc. leased parcel. Attempts were made to contact representatives of PGT Trucking but were unsuccessful.



• <u>Task 4 - Report</u>: After completion of the above tasks, CEC prepared this report presenting our findings and opinions.



#### 2.0 FINDINGS

The following presents the findings of our Phase I Environmental Assessment of the subject property.

# 2.1 SITE DESCRIPTION AND ENVIRONMENTAL SETTING

The WPSC facility is located along West Virginia Route 2 just outside of the corporate limits of Follansbee, West Virginia (refer to Figure 1). The configuration of the subject leased parcels within the overall WPSC facility is shown on Figure 2.

The Murphy Consolidated Industries leased parcel is relatively flat and is situated within the raw materials storage area of the WPSC facility. Murphy Consolidated Industries is a contractor to WPSC, providing services relating to crushing, processing, loading and shipping of coke produced at the facility. The site is covered with coke, slag, and other fill materials with very little vegetation. A steel framed and sided building used to service vehicles and heavy equipment is situated in the eastern portion of the site (Figure 2 and Photograph No. 2 in Appendix C). There are no streams or surface water bodies on the site.

The Provenzano Trucking leased parcel consists of a small flat area adjacent to WV Route 2 with a hillside that steeply drops approximately 30 feet in elevation and transitions to the large flat area where the WPCS plant is situated (Figure 2). The majority of the site is covered with slag that supports limited vegetation, except the steep hillside along the western side which is covered with small trees.



Provenzano's truck maintenance garage is situated on a small adjacent parcel that is leased from Chappa Coal Company. There are no streams or surface water bodies on the site.

The parcel that was formerly leased to Murphy Construction, Inc. is relatively flat and is situated across WV Route 2 from the Provenzano site (Figure 2). The site is not currently used. There are no streams or surface water bodies on the site.

The parcel that was formerly leased to PGT Trucking is relatively flat and is situated along Route 2 adjacent to the former Murphy Construction leased parcel (Figure 2). There are no structures on the site. The area is currently used for parking.

#### 2.2 HISTORIC REVIEW

# 2.2.1 Aerial Photography and Historic Topographic Map Review

Aerial photographs dated 1938, 1967, and 1997 and U.S. Geological Survey topographic maps dated 1958, 1968, 1978, 1981, and 1997 were reviewed for evidence of past land use. The aerial photographs and topographic maps are presented in Appendix A.

The 1938 aerial photograph shows that the Murphy Consolidated, Murphy Construction, and PGT Trucking parcels had been cleared but had not been developed. No structures were present on these parcels. Portions of the Provenzano parcel had been developed and a building existed immediately adjacent to Route 2 just to the north of the location of the existing Provenzano maintenance garage.



The 1958 aerial photograph shows that no structures were present on the Murphy Consolidated, Murphy Construction, and PGT Trucking parcels. Neither the existing Provenzano maintenance garage nor the building identified on the 1938 photograph described above is shown on the map. The existing scale house building located on the northern end of the parcel and a building located behind (west) the location of the existing maintenance garage are shown.

The 1968 topographic map shows the Provenzano maintenance garage in its present location as well as the scale house building. The building shown behind the maintenance garage on the 1958 photograph is no longer present. No structures are shown on the Murphy Consolidated, Murphy Construction, and PGT Trucking parcels.

The 1967 aerial photograph shows that fill had been placed on the Provenzano parcel to create the flat surface that currently exists across most of the site. The photograph confirms that no structures are present on the Murphy Consolidated, Murphy Construction, and PGT Trucking parcels.

The 1978 and 1981 photo revisions to the 1968 USGS map show no significant changes to any of the parcels.

The 1997 aerial photograph shows that the Quonset hut building, the office building, and several other smaller structures had been added to the Murphy Construction parcel. Vehicles (apparently tractor trailers and other larger vehicles)



are also on the Murphy Construction, PGT, and Provenzano parcels. The existing maintenance garage on the Murphy Consolidated parcel is also shown, as well as several vehicles or large pieces of equipment.

#### 2.3 GOVERNMENT AGENCY REVIEW

A review of state and federal environmental agency databases was performed by EDR to identify potential environmental concerns. The complete database search conducted by EDR is presented in Appendix B and identifies the list of databases reviewed and their respective search radii from the subject property.

The following key items were identified in the EDR database search (items listed for the WPSC facility are not included):

- Koppers Industries, located adjacent to the WPCS facility along the Ohio River (Figure 2) is a former National Priority List site (it has been delisted) and is currently in the RCRA Corrective Action program;
- Several leaking underground storage tank (LUST) sites were identified, the majority of which are located south of the facility in the city of Follansbee. A LUST site is listed for Murphy Consolidated Industries at Route 2 and Mahan's Lane. This is apparently referring to the USTs that were removed from the Murphy Construction site as described in Section 2.4; and
- The adjacent Wheeling-Nisshin facility is listed on the Toxic Release Inventory System and Toxic Substance Control Act databases.



#### 2.4 SITE RECONNAISSANCE AN INTERVIEWS

Mr. David Olson of CEC conducted site visits and interviews on April 28, 2004. Mr. Jeff Baker was interviewed regarding Murphy Consolidated Industries and former Murphy Construction, Inc. leased parcels. Mr. Baker was an employee with Murphy Construction from 1977 through 2002, when he and his partner purchased the business from James Murphy and formed Murphy Consolidated Industries. Mr. Frank Provenzano, Sr., owner of Provenzano Trucking, Inc. since its inception in 1966, was interviewed regarding the Provenzano Trucking, Inc. leased parcel. Attempts were made to contact representatives of PGT Trucking but were unsuccessful.

Following the interviews, a detailed site reconnaissance was performed to identify environmental conditions. The following presents a summary of the key information obtained during the site reconnaissance and interviews.

# Murphy Consolidated Industries Leased Parcel

Murphy Consolidated has conducted operations at the site since 1995.
 Murphy bought the operations from Mike Swarts, who had conducted similar operations at the site since 1977. Primary operations include coke screening, loading, and transportation. Murphy also rents heavy equipment to the public. Heavy equipment and trucks that are used in the operations are serviced in the on-site maintenance building. There



are no floor drains or underground sewers associate with the maintenance building. A sump located within the mechanics pit inside the building is used to collect any fluids that are spilled during vehicle maintenance.

- A 2000-gallon above-ground diesel tank is situated on the southwestern corner of the maintenance building and is used for fueling heavy equipment used in on-site operations. A 1000-gallon above-ground diesel tank is situated on the northwestern corner of the building and is used for fueling vehicles and smaller equipment. Minor stained soils were observed in both of these fueling areas.
- The majority of the used oil generated from site maintenance activities is
  used as fuel for an oil-burning furnace inside the maintenance building.
  During summer months, used oil is stored in drums for the following
  winter. Other spent fluids generated from maintenance activities are
  containerized and shipped off-site for disposal. Parts washers are serviced
  by Safety-Kleen.
- Several drums filled with used oil and off-spec fuel, several batteries, and miscellaneous debris are located on the ground in a small area just to the northwest of the maintenance building (refer to Figure 2 and Photograph No. 4 in Appendix C). Some stained soils were observed in this area.
- The area immediately to the east and southeast of the maintenance building is used for parking of trucks and heavy equipment. Trucks and equipment are also periodically washed using detergents and pressure washers in this area.



- Other than drips or small spills, there have been no known releases of hazardous substances or petroleum products to the environment.
- There are no environmental permits or orders related to the site. Murphy
  is currently pursuing the appropriate air permits for coke screening
  operations.
- The site receives its potable water from the city of Follansbee public supply. An on-site septic system is used to treat sewage from the only restroom on the site, located inside the office trailer.

#### Provenzano Trucking Leased Parcel

- Provenzano Trucking, Inc. has operated its commercial trucking business
  at the site since 1966. Provenzano's operations at the site have primarily
  included truck maintenance and parking. Prior to 1966, the site was used
  by Chappa Coal for coal loading operations (coal tipple).
- Provenzano's maintenance garage is situated on an adjacent property that is leased from Chappa Coal. This garage was originally built by Chappa in 1957 and was used to service heavy coal loading equipment. Provenzano has used the garage since 1966 for truck maintenance and repairs. There are no floor drains associated with the maintenance building. A concrete-lined trench covered with a metal grate is situated just outside the garage door that is used to capture water from washing



trucks inside the garage. This trench drains to a small unlined ditch adjacent to the building (Photograph No. 8 in Appendix C). Stained soils were observed in and around this ditch.

- A concrete pad extends from the rear of the maintenance garage and is situated on the parcel that is leased from WPSC. Empty drums, oil/antifreeze containers, used auto parts, and miscellaneous debris are scattered on and around the perimeter of the concrete pad (see Photograph Nos. 5, 6, and 7 in Appendix C). Empty containers and other waste materials have also been disposed on the hillside adjacent to the maintenance garage (Figure 2 and Photograph No. 9 in Appendix C). Stained soils were observed in this area, as well as the areas where debris is scattered around the concrete pad.
- Two underground fuel storage tanks (one 5000-gallon diesel and one 5000-gallon gasoline) were reportedly used by Chappa from the late 1950's through 1966. The USTs have not been used since 1966, but reportedly remain on the site. A concrete structure and piping were observed at the ground surface in the reported UST location (refer to Photograph No. 10 in Appendix C).
- The majority of the used oil generated from site maintenance activities is used to replenish the hydraulic systems of the trucks. Used oil has also been used in the past as a dust suppressant or given to local businesses that use it as a fuel in oil-burning furnaces. Antifreeze removed during vehicle maintenance is reportedly reused in the trucks. Batteries are stored outside on the concrete pad before being shipped off-site for



disposal. From 1966 through 1980, kerosene was used to clean truck engines and parts. The used kerosene was disposed on the ground outside the rear garage door where the concrete pad is now located. Since 1980, parts washers are serviced by Safety-Kleen.

- The flat area along Route 2 and the large flat area that comprises the western portion of the site are used for parking trucks.
- There are no environmental permits or orders related to the site.
- The site receives its potable water from the city of Follansbee public supply. An on-site septic system is used to treat sewage from the restroom located inside the maintenance garage.

#### Former Murphy Construction, Inc. Leased Parcel

- Murphy Construction Inc. operated a construction and heavy equipment rental business at this site from the early 1970s through 1999.
   Operations include the storage and fueling of heavy construction equipment (dozers, loaders, trucks, etc.). Equipment maintenance was reportedly done off-site at another Murphy facility.
- Several underground storage tanks (USTs) were used to fuel heavy
  equipment and vehicles (the number, size, and content of the tanks is not
  known). These tanks were reportedly removed in the late 1980s; however,
  no documentation regarding their removal is available. The approximate
  location of these tanks is shown on Figure 2. The USTs were reportedly



replaced with two aboveground storage tanks. These tanks have been removed from the site but the concrete secondary containment structure for the tanks remains (refer to Figure 2 and Photograph No. 11 in Appendix C). Based on discussions with WVDEP, the site was assigned Identification No. 0500417, but no records of UST removal or closure are available.

- The concrete foundation of a former building is located in the northeastern portion of the parcel (refer to Figure 2 and Photograph No. 12 in Appendix C). This structure was reportedly a Quonset hut used to store various equipment and supplies.
- There are no known environmental permits or orders related to the site.

#### Former PGT Trucking Leased Parcel

No representatives from PGT trucking were located during the Phase I ESA. According to Jeff Baker of Murphy Consolidated Industries, PGT Trucking used this only for parking trucks and tractor trailers. There were no buildings, and no maintenance or fueling activities are known to have been conducted. The area is currently used by WPSC for employee vehicle parking.



#### 3.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the results of this Phase I Environmental Assessment, we offer the following recommendations and conclusions for the four parcels.

### Murphy Consolidated Leased Parcel

Staining was observed on the ground near the two above-ground diesel storage tanks and related fueling areas, indicating the potential for former releases. One boring should be advanced at each location, and subsurface soil and groundwater samples should be collected and analyzed to evaluate potential subsurface impacts.

The drums, batteries, and miscellaneous debris located on the ground in front of the maintenance building should be removed and properly disposed off-site. Stained soils and residual waste materials remaining on the ground in these areas should also be excavated and properly disposed off-site. Soil sampling should be performed in areas where soil is excavated to confirm that the contamination has been removed.

### Provenzano Trucking Leased Parcel

One 5000-gallon diesel UST and one 5000-gallon gasoline UST that were used from the late 1950s through 1966 reportedly remain in the ground. At least one boring should be advanced at this location, and subsurface soil and groundwater samples collected and analyzed to evaluate potential subsurface impacts.



The drums, empty containers, and miscellaneous debris located on and around the concrete pad at the rear of the maintenance garage, and the waste materials that have been disposed along the north side of the maintenance garage, should be removed and properly disposed off-site. Stained soils and residual waste materials remaining on the ground in these areas should also be excavated and properly disposed off-site. Soil sampling should be performed in areas where soil is excavated to confirm that the contamination has been removed.

At least one boring should also be advanced downgradient (west) of the maintenance garage and concrete pad, and subsurface soil and groundwater samples collected and analyzed to evaluate potential subsurface impacts in this area.

#### Former Murphy Construction, Inc. Leased Parcel

Several underground fuel (diesel and possibly gasoline) storage tanks were reportedly removed from this site in the late 1980s, but no documentation regarding the tank removal or closures was provided. Two above-ground fuel storage tanks were installed to replace the removed USTs and were used to fuel vehicles until 1998 when Murphy ceased operations at the site. One boring should be advanced at each of these locations, and subsurface soil and groundwater samples collected and analyzed to evaluate potential subsurface impacts.

## Former PGT Trucking Leased Parcel

Based on the available information, no further investigation of the former PGT trucking site is warranted.



#### 4.0 LIMITATIONS

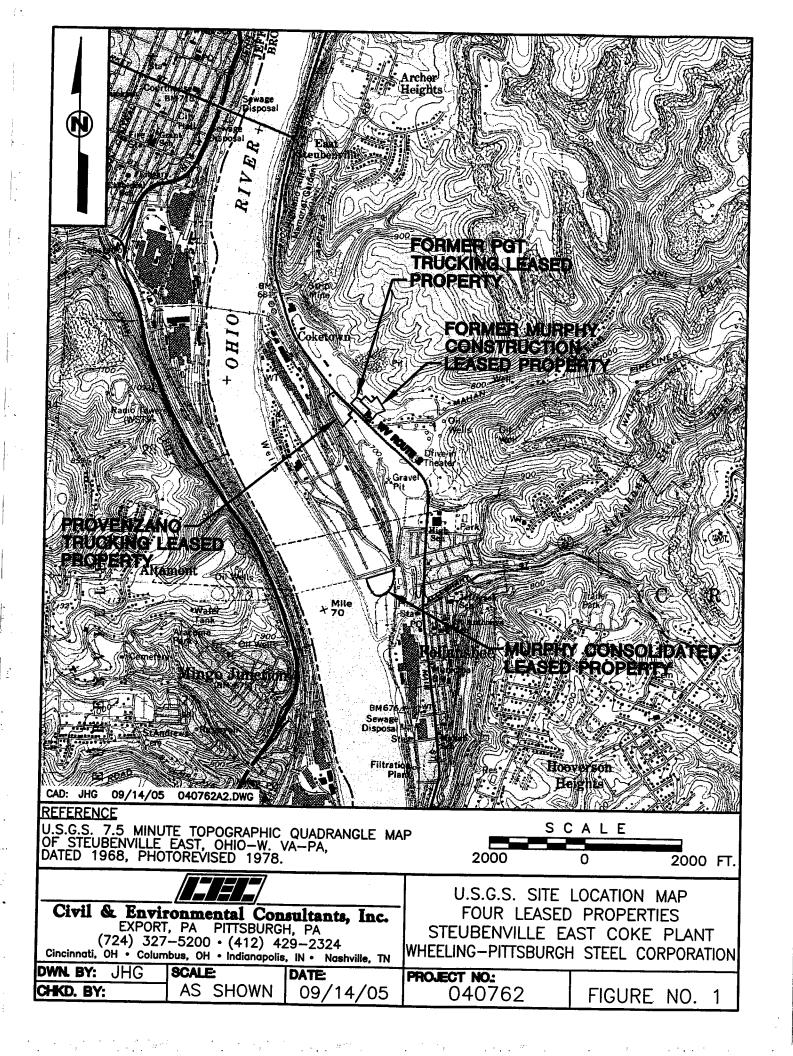
CEC performed this environmental assessment in general accordance with professional standards and the scope and limitations defined in ASTM E 1527-00, unless otherwise stated. This report presents CEC's field observations, results, and opinions as they existed on the date of the site reconnaissance. This report is subject to modification by CEC, if CEC or any other party develops subsequent information. The scope of services focused on property history and the identification of environmental hazards associated with past and current property use. This environmental assessment did not include a review of the following issues: asbestos-containing materials, radon, potential jurisdictional wetlands, microbial contamination, oil/gas wells, mining, mineral rights, sampling of environmental media, or other items not specified in our scope of services.

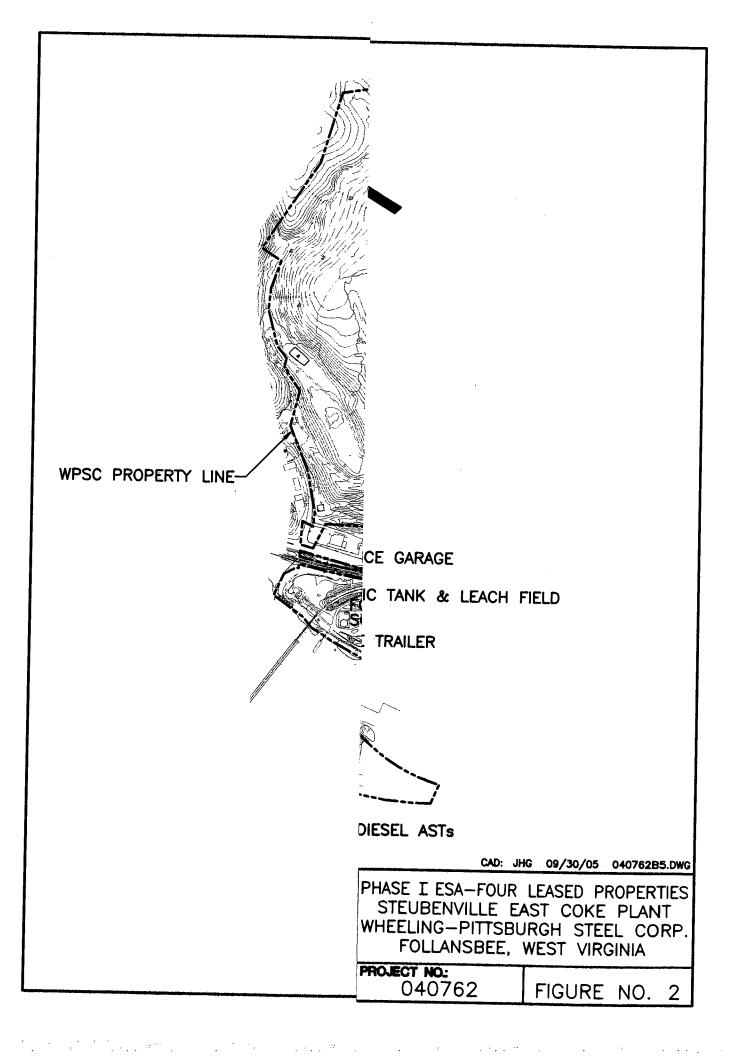
The reliability of information provided to CEC, including that provided by owners, occupants, subcontractors, and others, cannot be guaranteed. Performance of this environmental assessment is intended to reduce, but not eliminate, uncertainty of environmental conditions associated with the property. Therefore, the information and comments made in this report should not be construed to warrant or guarantee the property, or express or imply, without limitation, warranties as to its marketability or fitness for a particular use. Furthermore, the information that is provided in this report is not intended, nor should it be construed to be, legal advice. The review of site-specific documentation was limited to those items referenced in this report.



This assessment and report was prepared on behalf of and for the exclusive use of WPSC. This report and its findings shall not, in whole or in part, be disseminated or conveyed to another party, nor used by another party in whole or in part, without prior written consent of CEC, except as permitted by the ASTM Standard E1527-00.

**FIGURES** 

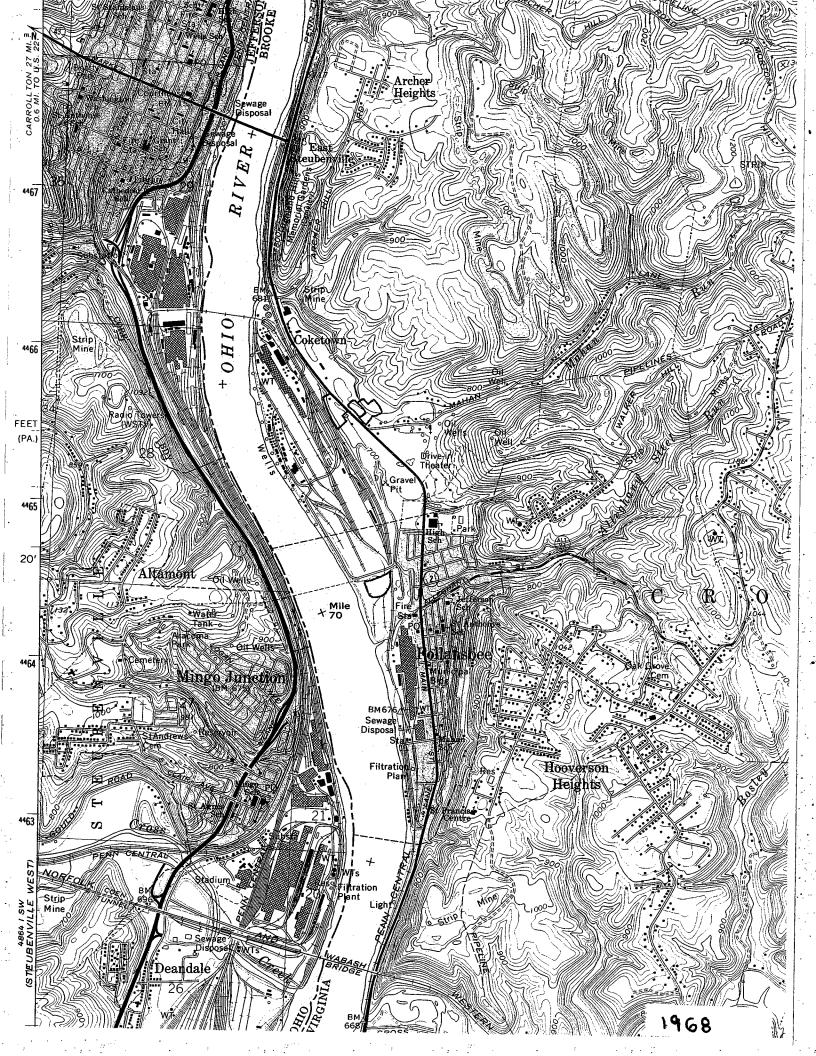


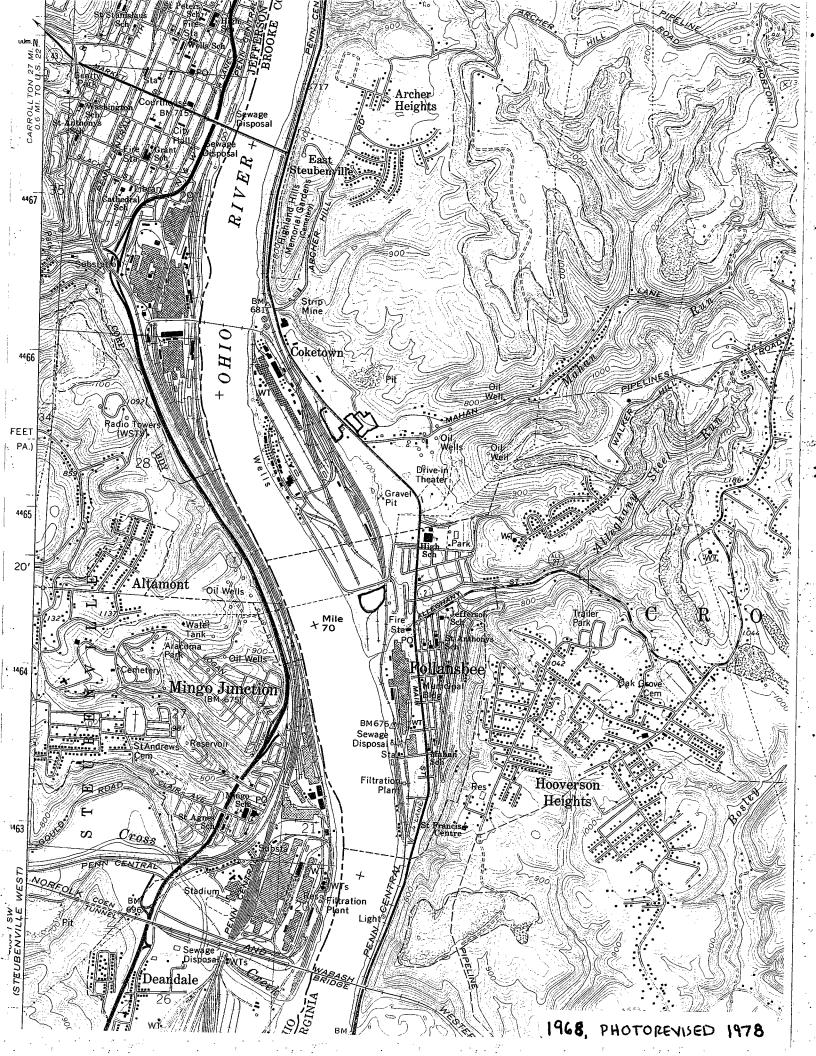


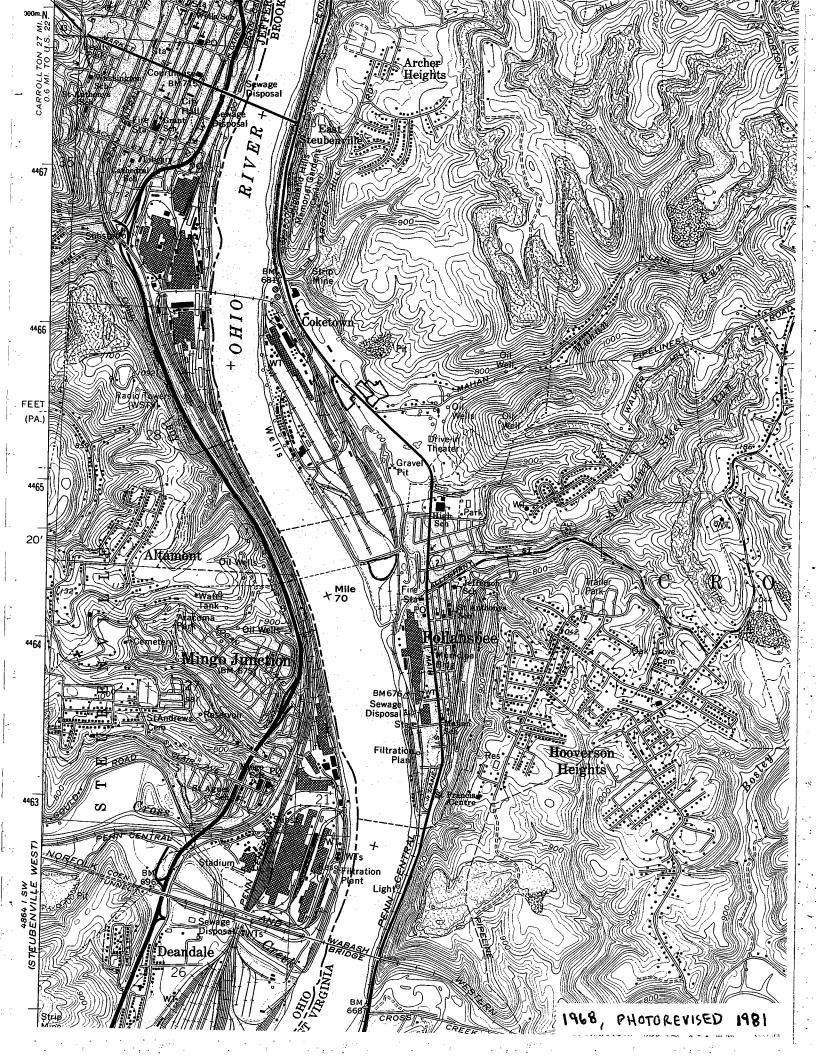
# APPENDIX A

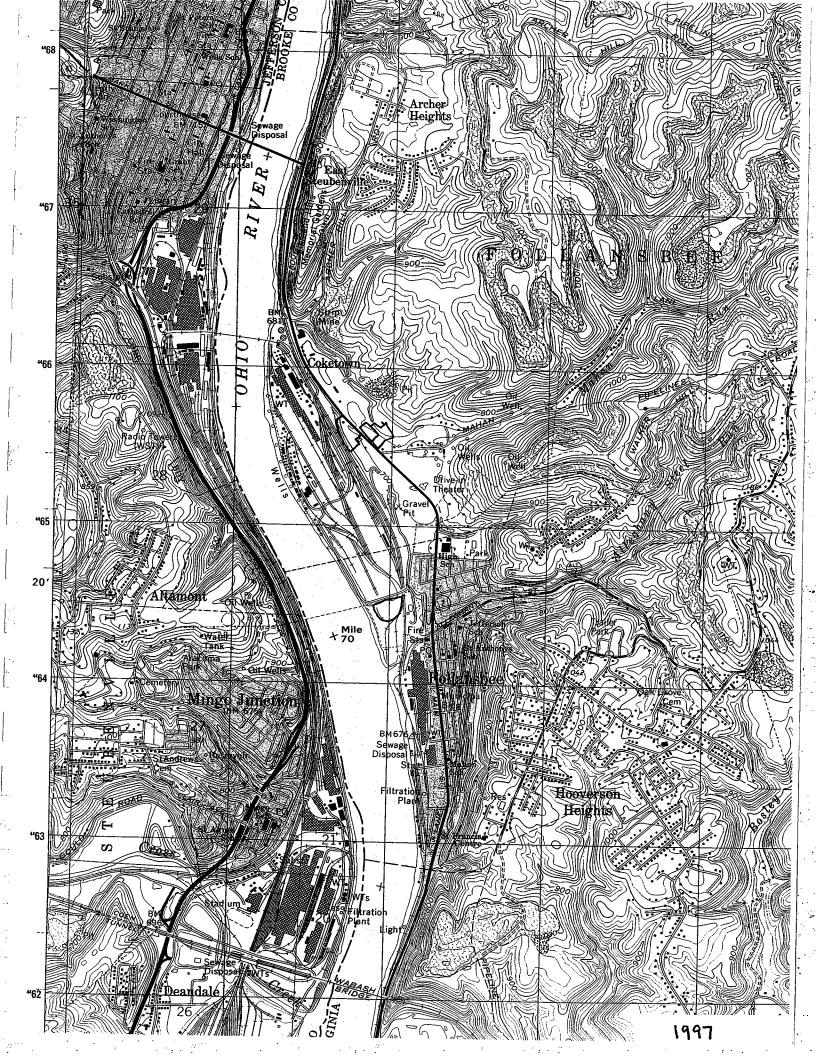
HISTORICAL TOPOGRAPHIC MAPS AND AERIAL PHOTOGRAPHS

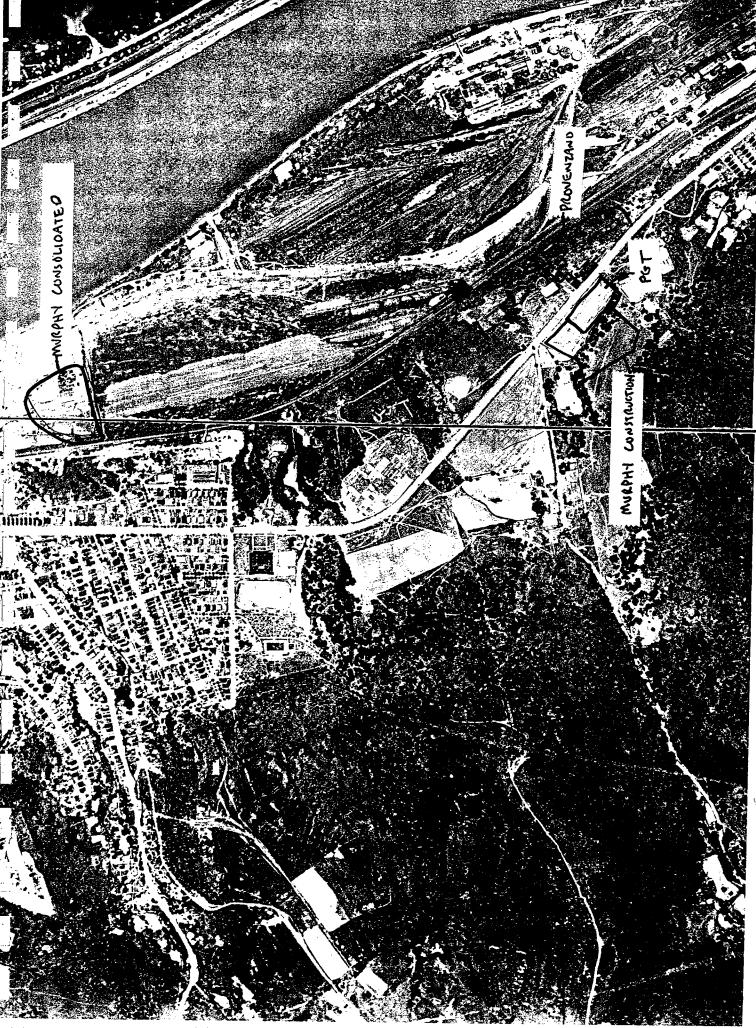
HISTORICAL TOPOGRAPHIC MAPS





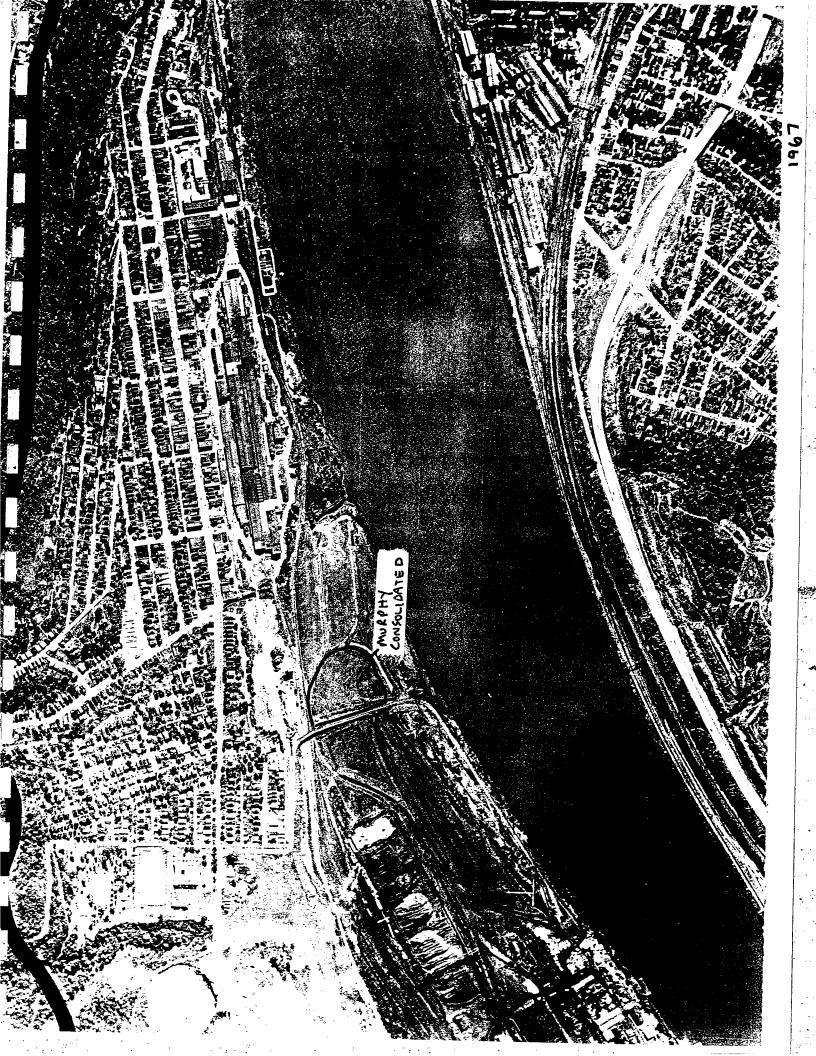


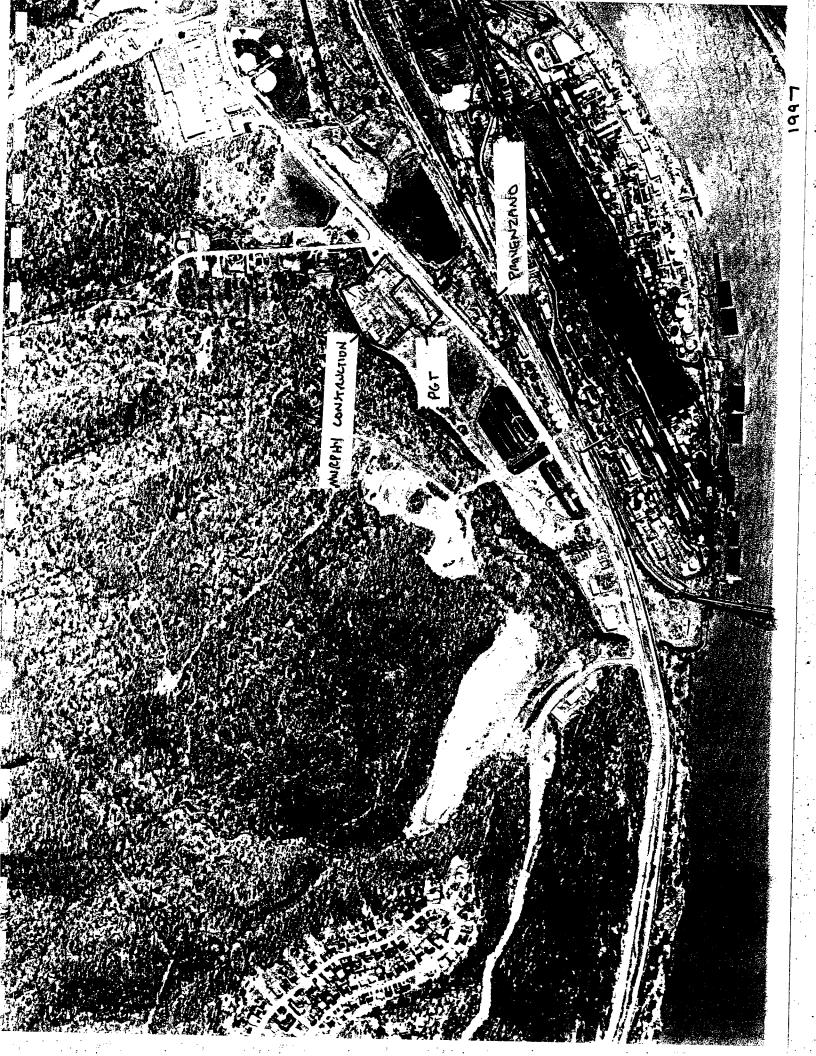




7.4

1961







# APPENDIX B

EDR ENVIRONMENTAL DATABASE SEARCH REPORT



# The EDR Radius Map with GeoCheck®

WPSC Leased Properties WPSC Leased Properties FOLLANSBEE, WV 26037

Inquiry Number: 1505828.2s

September 08, 2005

# The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

# **Nationwide Customer Service**

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

#### TARGET PROPERTY INFORMATION

# **ADDRESS**

WPSC LEASED PROPERTIES FOLLANSBEE, WV 26037

#### **COORDINATES**

Latitude (North): Longitude (West): 40.336400 - 40° 20' 11.0"

Universal Tranverse Mercator: Zone 17

80.599100 - 80° 35′ 56.8″ Zone 17

UTM X (Meters): UTM Y (Meters): 534053.1 4464962.0

Elevation:

679 ft. above sea level

# USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:

40080-C5 STEUBENVILLE EAST, OH WV PA

Source:

USGS 7.5 min quad index

#### **TARGET PROPERTY SEARCH RESULTS**

The target property was not listed in any of the databases searched by EDR.

# **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

#### **FEDERAL ASTM STANDARD**

# STATE ASTM STANDARD

SHWS...... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

VCP....... Voluntary Remediation Sites

# FEDERAL ASTM SUPPLEMENTAL

CONSENT..... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision

HMIRS..... Hazardous Materials Information Reporting System

MLTS..... Material Licensing Tracking System

MINES..... Mines Master Index File NPL Liens Federal Superfund Liens PADS PCB Activity Database System US ENG CONTROLS..... Engineering Controls Sites List FUDS..... Formerly Used Defense Sites

INDIAN RESERV...... Indian Reservations

DOD..... Department of Defense Sites SSTS..... Section 7 Tracking Systems

FTTS INSP......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

#### STATE OR LOCAL ASTM SUPPLEMENTAL

SPILLS...... Spills Listing

DRYCLEANERS..... Listing of Drycleaner Locations

#### **BROWNFIELDS DATABASES**

US INST CONTROL...... Sites with Institutional Controls VCP......Voluntary Remediation Sites INST CONTROL.....Sites with Institutional Controls

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

#### **FEDERAL ASTM STANDARD**

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 07/01/2005 has revealed that there is 1 NPL site within approximately 2 miles of the target property.

**Equal/Higher Elevation** Address Dist / Dir Map ID Page KOPPERS INDUSTRIES INC 100 KOPPERS RD 1/4 - 1/2 WNW 0

**CERCLIS:** The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites

which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 06/27/2005 has revealed that there is 1 CERCLIS site within approximately 1.5 miles of the target property.

Equal/Higher ElevationAddressDist / DirMap IDPageKOPPERS INDUSTRIES INC100 KOPPERS RD1/4 - 1/2 WNW 06

**CORRACTS**: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/28/2005 has revealed that there is 1 CORRACTS site within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
KOPPERS INDUSTRIES INC	100 KOPPERS RD	1/4 - 1/2 WNW 0	6

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 05/20/2005 has revealed that there is 1 RCRA-TSDF site within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
KOPPERS INDUSTRIES INC	100 KOPPERS RD	1/4 - 1/2WNW 0	6

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
LOMBARDI SERVICE (CITY AUTO)	335 MAIN ST	1 - 2 SSE	42	49
Lower Elevation	Address	Dist / Dir	Map ID	Page
STEUBENVILLE EAST BYPRODUCT CO STEUBENVILLE EAST STRIP PLANT	STATE RT 2 PO BOX 670 STATE RT 2	1/4 - 1/2NW 1/4 - 1/2NW	D14 D15	31 32

#### FEDERAL ASTM SUPPLEMENTAL

**Delisted NPL:** The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may deleted from the NPL where no further response is appropriate.

A review of the Delisted NPL list, as provided by EDR, and dated 07/01/2005 has revealed that there is 1 Delisted NPL site within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
KOPPERS INDUSTRIES INC	100 KOPPERS RD	1/4 - 1/2 WNW 0	6

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/11/2005 has revealed that there are 18 FINDS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
KOPPERS INDUSTRIES INC	100 KOPPERS RD	1/4 - 1/2 WNW	0	6
QUALITY FARM & FLEET	1500 MAIN ST	1/8 - 1/4 ESE	A2	21
FOLLANSBEE MIDDLE SCHOOL	1400 MAIN ST	1/4 - 1/2 ESE	B6	26
BEAZER EAST, INC.	1980 MAIN STREET	1/4 - 1/2N	C7	26
RPM REPAIR & SUPPLY	1980 MAIN ST	1/4 - 1/2 N	C10	<i>2</i> 7
MURPHY CONSOLIDATED INDUSTRIES	WV STATE ROUTE 2	1/4 - 1/2 N	C13	30
SUNSHINE FLEA MARKET	659 BANFIELD AVENUE	1/4 - 1/2 ESE	16	32
JEFFERSON PRIMARY SCHOOL	1098 JEFFERSON ST	1/4 - 1/2SE	18	33
INDUSTRIAL SERVICE CONTRACTORS	917 JEFFERSON	1/2 - 1 SSE	<i>25</i>	39
CITY OF FOLLANSBEE	872 MAIN STREET	1/2 - 1 SSE	F26	40
PAULS AUTO SALES	847 MAIN ST	1/2 - 1 SSE	27	40
BP OIL CO-BORON DIVISION	702 MAIN ST	1/2 - 1 SSE	G29	43
HOMETOWN CLEANERS	623 MAIN STREET	1/2 - 1 SSE	H31	46
ERNIE S GAS	436 COMMERCIAL ST	1/2 - 1 SSW	133	46
Lower Elevation	Address	Dist / Dir	Map ID	Page
FOLLANSBEE AUTO INC	1090 MAIN ST	1/4 - 1/2SSE	17	<i>32</i>

waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 05/20/2005 has revealed that there are 2 RCRA-LQG sites within approximately 1.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map II	Page
KOPPERS INDUSTRIES INC	100 KOPPERS RD	1/4 - 1/2 WNW 0	6
Lower Elevation	Address	Dist / Dir Map II	Page
WHEELING NISSHIN	600 PENN & MAIN STREETS	1/2 - 1 SSE E22	34

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 05/20/2005 has revealed that there are 11 RCRA-SQG sites within approximately 1.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
QUALITY FARM & FLEET	1500 MAIN ST	1/8 - 1/4 ESE	A2	21
BEAZER EAST, INC.	1980 MAIN STREET	1/4 - 1/2N	C8	26
BEAZER EAST, INC.	1980 MAIN STREET	1/4 - 1/2N	C9	26
RPM REPAIR & SUPPLY	1980 MAIN ST	1/4 - 1/2 N	C10	27
MURPHY CONSOLIDATED INDUSTRIES	WV STATE ROUTE 2	1/4 - 1/2N	C13	30
INDUSTRIAL SERVICE CONTRACTORS	917 JEFFERSON	1/2 - 1 SSE	25	39
PAULS AUTO SALES	847 MAIN ST	1/2 - 1 SSE	27	40
BP OIL CO-BORON DIVISION	702 MAIN ST	1/2 - 1 SSE	G29	43
WHEELING LAKE ERIE MINGO YARD	501 COMMERCIAL AVE	1-2 SSW	J37	48
Lower Elevation	Address	Dist / Dir	Map ID	Page
FOLLANSBEE AUTO INC	1090 MAIN ST	1/4 - 1/2SSE	17	32
HOME TOWN CLEANERS	962 MAIN ST	1/2 - 1 SSE	20	33

**ERNS:** The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2004 has revealed that there are 3 ERNS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
180 MAYHAN LANE 570 MAIN ST.	180 MAYHAN LANE 570 MAIN ST.	1/4 - 1/2NE 1/2 - 1 SSE	19 H32	33 46
Lower Elevation	Address	Dist / Dir	Map ID	Page
WHEELING NISSHIN STEEL	WHEELING NISSHIN STEEL	1/2 - 1 SSE	E23	39

#### STATE ASTM STANDARD

**SWF/LF:** The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Commerce, Labor & Environmental Resources List of M.S.W. Landfills/Transfer Station Listing.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
WHEELING-PITTSBURG STEEL CORPO WHEELING PITTSBURGH STEEL CORP		1/8 - 1/4 NNW 1/4 - 1/2 NNW	•	21 29

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Commerce, Labor & Environmental Resources' Leaking Underground Storage Tanks database.

A review of the LUST list, as provided by EDR, and dated 04/01/2005 has revealed that there are 5 LUST sites within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map iD	Page
LYLE'S MOBIL SERVICE/DAVID LYL	1518 MAIN ST	1/8 - 1/4 ESE	A4	23
CONVENIENT FOOD MART #3859	1405 MAIN ST	1/4 - 1/2 ESE	B5	24
BP FOLLANSBEE # 813	702 MAIN ST	1/2 - 1 SSE	G30	44
LOMBARDI SERVICE (CITY AUTO)	335 MAIN ST	1-2 SSE	42	49
HILLTOP EQUIPMENT SERVICE	134 ROCKDALE RD	1 - 2 ESE	47	<i>75</i>

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Commerce, Labor & Environmental Resources.

A review of the UST list, as provided by EDR, and dated 07/15/2005 has revealed that there are 10 UST sites within approximately 1.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
KWIK KING FOOD STORES #108	1522 MAIN ST	1/8 - 1/4 ESE	A3	22
LYLE'S MOBIL SERVICE/DAVID LYL	1518 MAIN ST	1/8 - 1/4 ESE	A4	23
CONVENIENT FOOD MART #3859	1405 MAIN ST	1/4 - 1/2ESE	<i>B5</i>	24
MURPHY CONSOLIDATED IND	RT 2 & MAHANS LN	1/4 - 1/2NNE	11	28
BILLY OIL CO	777 MAIN ST	1/2 - 1 SSE	28	41
BP FOLLANSBEE # 813	702 MAIN ST	1/2 - 1 SSE	G30	44
FOLLANSBEE CENTRAL OFFICE	LEE RD & 3RD ST	1-2 SE	36	47

Lower Elevation	Address	Dist / Dir	Map ID	Page
HOME TOWN CLEANERS WHEELING NISSHIN	962 MAIN ST 600 PENN & MAIN STREETS	1/2 - 1 SSE 1/2 - 1 SSE		33 34
WHEELING-NISSHIN	PENN & MAIN ST.	1/2 - 1 SSE	F24	39

**RAATS:** The RCRA Administration Action Tracking System contains records based on enforcement actions issued under RCRA and pertaining to major violators. It includes administrative and civil actions brought by the United States Environmental Protection Agency. The source of this database is the U.S. EPA.

A review of the RAATS list, as provided by EDR, and dated 04/17/1995 has revealed that there is 1 RAATS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
KOPPERS INDUSTRIES INC	100 KOPPERS RD	1/4 - 1/2WNW 0	6

**TRIS:** The Toxic Chemical Release Inventory System identifies facilities that release toxic chemicals to the air, water, and land in reportable quantities under SARA Title III, Section 313. The source of this database is the U.S. EPA.

A review of the TRIS list, as provided by EDR, and dated 12/31/2003 has revealed that there are 2 TRIS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
KOPPERS INDUSTRIES INC	100 KOPPERS RD	1/4 - 1/2 WNW 0	6
Lower Elevation	Address	Dist / Dir Map ID	Page
WHEELING NISSHIN	600 PENN & MAIN STREETS	1/2 - 1 SSE E22	34

**TSCA:** The Toxic Substances Control Act identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site. The United States Environmental Protection Agency has no current plan to update and/or re-issue this database.

A review of the TSCA list, as provided by EDR, and dated 12/31/2002 has revealed that there is 1 TSCA site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
WHEELING-PITTSBURGH STEEL CORP	ROUTE 2	1/2 - 1 SSE	E21	34

# **BROWNFIELDS DATABASES**

**US BROWNFIELDS:** The EPA's listing of Brownfields properites addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, has revealed that there is 1 US BROWNFIELDS

site within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
WEIRTON STEEL-STEUBENVILL PLAN	202 SLACK ST	1-2 NNV	V 48	76

Due to poor or inadequate address information, the following sites were not mapped:

#### Site Name

ST ANTHONY GRADE SCHOOL FOLLANSBEE MIDDLE SCHOOL KOPPERS-COLLIER

WHEELING PITTSBURGH STEEL CORPORAT

ACI STANDARD FOLLANSBEE WELL FIELD SITE MECHLING HILL DRUM DUMP SADDLE RUN ROAD DUMP OHIO RIVER MP 70.7 OHIO RIVER M.P. 68.8 PINE HOLLOW C & D C&D DISPOSAL TECHNOLOGIES LLC VACANT SOHIO/PENNZOIL BEAZER EAST INC STEUBENVILLE EAST BYPRODUCT COKE STANDARD LAFARGE MINGO PLT NELSON OIL CO., INC. VACANT LOT BEAZER EAST INC **FOLLANSBEE DOCK** FOLLANSBEE STEEL-TERNE DIVISION FOLLANSBEE CITY GARAGE MURPHY CONSTRUCTION CHESAPEAKE & POTOMAC TELEPHONE CO INTERNATIONAL MILL SERVICE INC KOPPERS CO INC TRUCK DEPT SHEET METAL SPECIALITY JEFFERSON COUNTY ENGINEERING **ODOT PROJECT 447 90 PART 6** ODOT PROJECT 447 90 PART 7 ASHLAND BRANDED MARKETING JOE HAMMER CUSTOM PAINT AND BODY S **FOLLANSBEE STEEL COMPANY** WHEELING PITTSBURGH STEEL CORP. WHEELING-PITTSBURGH STEEL CORP.

## Database(s)

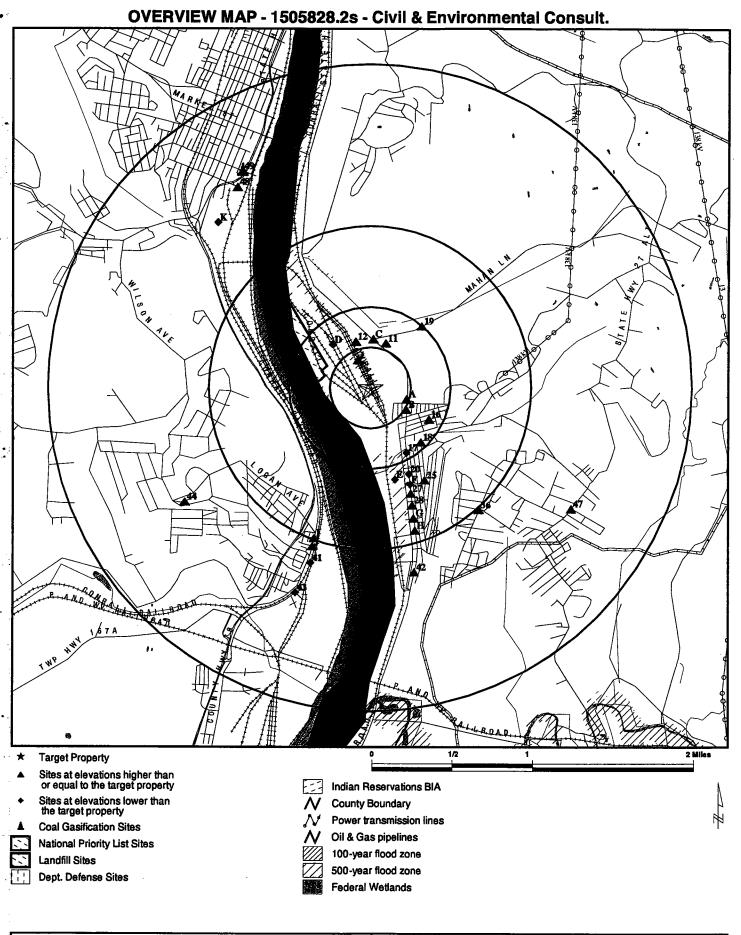
FINDS, FTTS INSP FTTS INSP FINDS, RCRA-LQG, RCRA-TSDF, CORRACTS PADS, FINDS, RCRA-LQG, TRIS, RCRA-TSDF, RAATS, CORRACTS, CERC-NFRAP RCRA-SQG, FINDS, RCRA-TSDF

CERCLIS, FINDS
CERCLIS, FINDS
CERC-NFRAP
CERC-NFRAP
SWF/LF
SWF/LF
LUST
LUST
LUST

LUST LUST LUST LUST UST UST UST UST UST RCRA-SQG, FINDS RCRA-SQG, FINDS

RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS RCRA-SQG, FINDS FINDS, RCRA-LQG

MLTS MLTS



TARGET PROPERTY: ADDRESS:

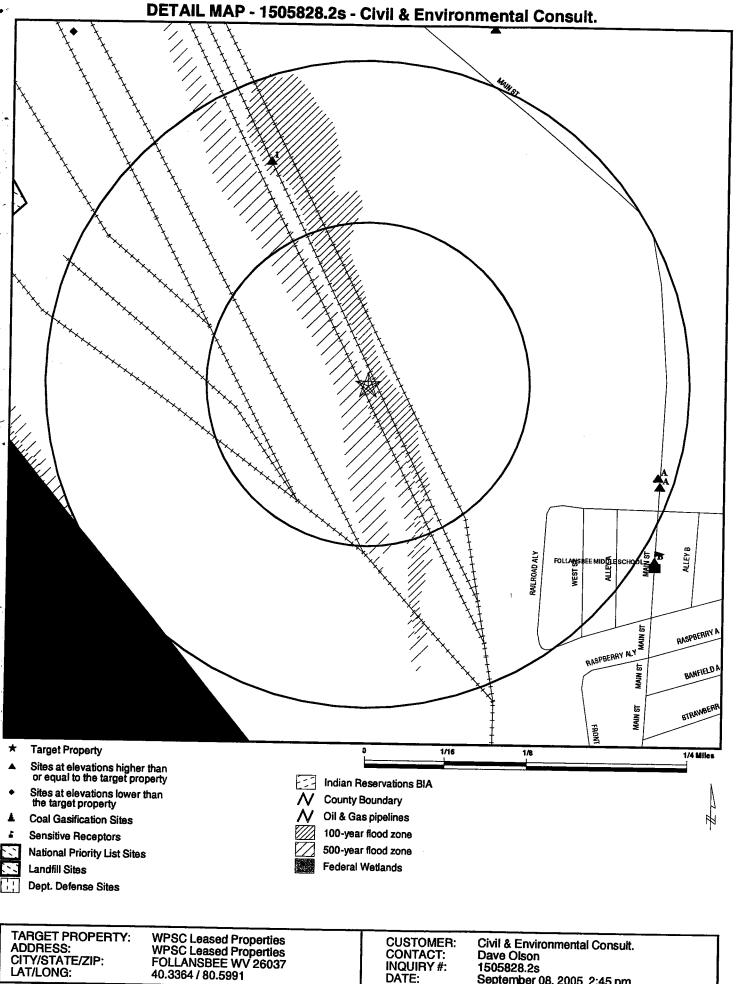
CITY/STATE/ZIP: LAT/LONG:

WPSC Leased Properties WPSC Leased Properties FOLLANSBEE WV 26037 40.3364 / 80.5991

Civil & Environmental Consult. Dave Olson 1505828.2s

CUSTOMER: CONTACT: INQUIRY #: DATE:

September 08, 2005 2:45 pm



40.3364 / 80.5991

September 08, 2005 2:45 pm

# MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA Lg. Quan. Gen. RCRA Sm. Quan. Gen. ERNS		2.000 2.000 1.500 1.250 2.000 1.500 1.250 1.250 1.000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 1 0 1 1 1 5	0 0 0 0 0 0 1 4 2	0 0 0 0 0 0 0 1 NR	1 0 1 0 1 1 2 11 3
STATE ASTM STANDARD  State Haz. Waste State Landfill LUST UST VCP		N/A 1.500 1.500 1.250 1.500	N/A 0 0 0	N/A 1 1 2 0	N/A 1 1 4 0	N/A 0 2 3 0	N/A 0 9 2 0	N/A 2 13 11 0
FEDERAL ASTM SUPPLEME  CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES NPL Liens PADS US ENG CONTROLS ODI UMTRA FUDS INDIAN RESERV DOD RAATS TRIS TSCA SSTS FTTS	<u>NTAL</u>	2.000 2.000 1.000 1.000 1.000 1.250 1.000 1.500 1.500 2.000 2.000 2.000 1.000 1.000 1.000	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 8 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 9 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STATE OR LOCAL ASTM SU	PLEMENTAL		J	Ū	ŭ	Ü	1,711	· ·
SPILLS DRYCLEANERS EDR PROPRIETARY HISTORI	CAL DATARA	1.000 1.250	0 0	0 0	0 0	0	NR 0	0 0
Coal Gas		2.000	0	0	0	0	1	1

# MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
BROWNFIELDS DATABASE	<u>:s</u>							
US BROWNFIELDS US INST CONTROL VCP INST CONTROL		1.500 1.500 1.500 1.500	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0	1 0 0 0

# NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID Direction Distance Distance (ft.)

Site

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

**NPL** Region WNW 1/4-1/2

Elevation

**KOPPERS INDUSTRIES INC** 

100 KOPPERS RD

FOLLANSBEE, WV 26037

**CERCLIS FINDS** NPL

1000346488 26037KPPRSKO

1534 ft.

**RCRA-LQG TRIS RCRA-TSDF RAATS CORRACTS Delisted NPL** 

**CERCLIS Classification Data:** 

Federal Facility:

Not a Federal Facility

Non NPL Status:

Not reported

NPL Status: Deleted from the Final NPL CERCLIS Assessment History:

Assessment: PRELIMINARY ASSESSMENT Assessment: DISCOVERY HRS PACKAGE Assessment: PROPOSAL TO NPL Assessment: FINAL LISTING ON NPL Assessment: Assessment: SITE INSPECTION Assessment: REMOVAL ASSESSMENT Assessment: REMOVAL ASSESSMENT **RI/FS NEGOTIATIONS** Assessment:

ADMIN ORDER ON CONSENT REMOVAL ASSESSMENT REMOVAL ASSESSMENT **DELETION FROM NPL** 

READY-FOR-REUSE EVALUATION CHECKLIST

09/01/1980 Completed: Completed: 03/01/1982 Completed: 12/01/1982 Completed: 12/30/1982 Completed: 09/08/1983 Completed: 04/30/1985 Completed: 09/29/1989 Completed: 03/28/1990 Completed: 09/27/1990 Completed: 09/27/1990 Completed: 06/26/1991

Completed: 06/11/1993 Completed: 01/16/2004 Completed: 03/24/2004

Assessment: **CERCLIS Site Status:** 

Not reported

Assessment:

Assessment:

Assessment:

Assessment:

CERCLIS Alias Name(s):

KOPPERS DISPOSAL SITE COKETOWN

KOPPERS CHEM CO **FOLLANSBEE SITE FOLLANSBEE SITE FOLLANSBEE** 

**CORRACTS Data:** 

EPA Id:

WVD004336749

Region:

Area Name: Actual Date: **ENTIRE FACILITY** 09/30/1990

Corrective Action:

CA100 - RFI Imposition

2002 NAICS Title:

All Other Basic Organic Chemical Manufacturing Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

Paint and Coating Manufacturing Petrochemical Manufacturing

EPA Id:

WVD004336749

Region:

Area Name: Actual Date: **ENTIRE FACILITY** 11/12/1999

Corrective Action:

CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures

Under Control has been verified

2002 NAICS Title:

All Other Basic Organic Chemical Manufacturing

Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

Paint and Coating Manufacturing Petrochemical Manufacturing

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### **KOPPERS INDUSTRIES INC (Continued)**

1000346488

EPA Id:

WVD004336749

Region:

3

Area Name:

**ENTIRE FACILITY** 

Actual Date:

09/05/1996

Corrective Action:

CA750IN - Migration of Contaminated Groundwater under Control, More information

is needed to make a determination

2002 NAICS Title:

All Other Basic Organic Chemical Manufacturing

Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

Paint and Coating Manufacturing Petrochemical Manufacturing

EPA Id:

WVD004336749

Region:

3

Area Name:

**ENTIRE FACILITY** 

Actual Date:

11/12/1999

Corrective Action:

CA750IN - Migration of Contaminated Groundwater under Control, More information

is needed to make a determination

2002 NAICS Title:

All Other Basic Organic Chemical Manufacturing

Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

Paint and Coating Manufacturing Petrochemical Manufacturing

EPA Id:

WVD004336749

Region:

3

Area Name:

**ENTIRE FACILITY** 

Actual Date:

09/29/1992

Corrective Action:

CA150 - RFI Workplan Approved

2002 NAICS Title:

All Other Basic Organic Chemical Manufacturing

Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

Paint and Coating Manufacturing Petrochemical Manufacturing

Click this hyperlink while viewing on your computer to access 11 additional CORRACTS record(s) in the EDR Site Report.

DELISTED NPL:

EPA ID:

WVD004336749

Region:

03 General

Federal: Deleted Date: 01/16/2004

NPL Contaminant:

NPL Status:

Deleted U188

Substance Id: Case Num:

108-95-2

Substance:

**PHENOL** 

Pathway:

The Ground water migration route, or pathway.

GW Scoring: SW Scoring:

Observed Release & Toxicity

Air Scoring: Soil Scoring: Not reported Not reported Not reported

DC Scoring: FE Scoring:

Not reported Not reported

NPL Status: Substance Id:

Deleted U188

Case Num: Substance: 108-95-2 **PHENOL** 

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000346488

#### **KOPPERS INDUSTRIES INC (Continued)**

Pathway:

SW

GW Scoring:

Not reported

SW Scoring:

FE Scoring:

Observed Release & Toxicity Not reported

Air Scoring: Soil Scoring: DC Scoring:

Not reported Not reported Not reported

NPL Site:

CERCLIS Id:

WVD004336749 Follansbee

Site City: Site State: NPL Status: Status Date:

wv Deleted 01/16/04 Not reported

Federal Site: HRS Score: GW Score: SW Score: Air Score: Soil Score:

DC Score: FE Score:

0.00 25.00 0.00

33.77

57.93

7.55

0.00

NPL Char:

**NPL Status:** 

Deleted

Category Description:

**DEPTH TO AQUIFER** 

Category Value:

**NPL Status:** 

Deleted

Category Description:

DISTANCE TO THE NEAREST POPULATION

Category Value:

Category Description:

NPL Status:

Category Value:

**OBSERVED RELEASE-Ground Water** 

NPL Status:

Not reported

Deleted

Category Description:

Deleted

Category Value:

**OBSERVED RELEASE-Surface Water** Not reported

NPL Status:

Deleted PERMIT-RCRA Not reported

Category Description: Category Value:

NPL Status:

Deleted

Category Description:

PHYSICAL STATE-Liquid

Category Value:

Not reported

NPL Status:

Deleted

Category Description:

PHYSICAL STATE-Sludge

Category Value:

Not reported

NPL Status:

Deleted

Category Description:

PHYSICAL STATE-Solid Not reported

Category Value:

NPL Status:

Deleted

Category Description:

SITE ACTIVITY WASTE SOURCE-Industry Commercial Landfill

Category Value:

Not reported

NPL Status:

Deleted

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing

Category Value:

Not reported

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### **KOPPERS INDUSTRIES INC (Continued)**

1000346488

NPL Status:

Deleted

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing Chemical Processing

Category Value:

Not reported

NPL Status:

Deleted

Category Description:

SURFACE WATER ADJACENT TO SITE-River

Category Value:

Not reported

NPL SITE STATUS:

NPL Status:

Final

Proposed Date: Final Date: 12/30/1982 09/08/1983

Deleted Date:

Not reported

**NPL SUMMARY:** 

Summary:

Conditions at listing December 1982): The Follansbee Site covers 26.5 acres on the Ohio River in Follansbee, West Virginia. Ground water under the site is

contaminated with high concentrations of phenol. The site is owned by Koppers

Co. and has

been operating for over 50 years. Status July 1983): Koppers has installed a trench to intercept the contaminated ground water as it leaves the plant site. The ground water is pumped to the company s waste water treatment facility. The

company ha

s installed a second pump in an attempt to prevent the contaminated ground water from reaching the Ohio River, as well as to control the flow of ground water. The company and EPA are negotiating further cleanup at the site, and several

possibilitie

s are being considered.

RCRAInfo Corrective Action Summary:

Event:

RFI Approved

Event Date:

Not reported

Event:

CMS Workplan Approved

Event Date:

Not reported

Event:

**CMS Approved** 

Event Date:

Not reported

Event:

Stabilization Measures Implemented, Primary measure is source removal and/or

treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site

treatment).

Event Date:

Not reported

Event:

Igration of Contaminated Groundwater under Control, Yes, Migration of

Contaminated Groundwater Under Control has been verified. Based on a review

of information contained in the El determination, it has been determined that migration of contaminated groundwater is under control at the facility.

Specifically, this determination indicates that the migration of

contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the

facility.

Event Date:

09/30/2004

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### **KOPPERS INDUSTRIES INC (Continued)**

1000346488

Event:

Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the El determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of

significant changes at the facility.

**Event Date:** 

11/12/1999

Event:

Igration of Contaminated Groundwater under Control, More information is

needed to make a determination.

Event Date:

11/12/1999

Event:

Current Human Exposures under Control, More information is needed to make a

determination.

Event Date:

09/05/1996

Event:

Igration of Contaminated Groundwater under Control, More information is

needed to make a determination.

Event Date: 09/05/1996

Event:

RFi Workplan Approved

**Event Date:** 

09/29/1992

Event:

Stabilization Measures Evaluation, This facility is amenable to stabilization activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and

administrative asserts as

administrative considerations.

**Event Date:** 

06/30/1992

Event:

CA Prioritization, Facility or area was assigned a high corrective action

priority.

**Event Date:** 

10/01/1991

Event:

RFA Determination Of Need For An RFI, RFI is Necessary; 09/30/1990

Event Date:

Event: Event Date: RFI Imposition 09/30/1990

Event:

Stabilization Measures Implemented, Primary measure is source removal and/or

treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site

treatment).

**Event Date:** 

01/10/1988

Event: Event Date: RFA Completed 07/29/1986

RCRAInfo:

Owner:

KOPPERS CO INC

(412) 227-2000

EPA ID:

WVD004336749

Contact:

STEVEN LISH

(304) 527-0110

Classification:

Large Quantity Generator, TSDF

TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2003

Waste

Quantity (Lbs)

<u>Waste</u>

Quantity (Lbs)

D001

948795.00

D002

938550.00

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

# **KOPPERS INDUSTRIES INC (Continued)**

1000346488

D009	1017.00	D018	934670.00
_		20.0	00-070.00
D026	71800.00	D038	935653.00
D020	7 1000.00	D036	933033.00
K035	770340.00	LIGEA	E44400.00
KUJJ	770340.00	U051	511183.00
11400	404040.00		
U165	191810.00		

Violation Status: Violations exist

Regulation Violated: 33 CSR 20-5.1/40 CFR 262.11 Area of Violation: GENERATOR-GENERAL REQUIREMENTS Date Violation Determined: 03/01/2001

Actual Date Achieved Compliance: 02/28/2002 Enforcement Action: WRITTEN INFORMAL

**Enforcement Action Date:** 03/01/2001 Penalty Type: Proposed Monetary Penalty

**Enforcement Action:** ASSIGNED TO ADMINISTRATIVE ENFORCEMENT **Enforcement Action Date:** 04/16/2001 Penalty Type: Proposed Monetary Penalty

**Enforcement Action:** INITIAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 05/31/2001 Penalty Type: Proposed Monetary Penalty

Regulation Violated: 33 CSR 20-5.1/40 CFR 262.34(a)

Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS **Date Violation Determined:** 03/01/2001 Actual Date Achieved Compliance: 02/28/2002

**Enforcement Action:** WRITTEN INFORMAL **Enforcement Action Date:** 03/01/2001

Penalty Type: Proposed Monetary Penalty **Enforcement Action:** ASSIGNED TO ADMINISTRATIVE ENFORCEMENT

**Enforcement Action Date:** 04/16/2001 Penalty Type: Proposed Monetary Penalty

**Enforcement Action:** INITIAL 3008(A) COMPLIANCE ORDER **Enforcement Action Date:** 05/31/2001

Penalty Type: Proposed Monetary Penalty Regulation Violated: 40cfr 262.34(b)

Area of Violation: **GENERATOR-GENERAL REQUIREMENTS** Date Violation Determined: 05/20/1999 Actual Date Achieved Compliance: 05/26/1999

**Enforcement Action:** WRITTEN INFORMAL **Enforcement Action Date:** 07/13/1989 Penalty Type: Proposed Monetary Penalty

**Enforcement Action:** WRITTEN INFORMAL **Enforcement Action Date:** 03/14/1990

Penalty Type: **Proposed Monetary Penalty Enforcement Action:** COMBINATION-INITIAL FORMAL

**Enforcement Action Date:** 07/01/1991 Penalty Type: Proposed Monetary Penalty

**Enforcement Action:** WRITTEN INFORMAL **Enforcement Action Date:** 03/01/2000 Penalty Type: Proposed Monetary Penalty

Regulation Violated: 40 CFR 262.42 Area of Violation: **GENERATOR-MANIFEST REQUIREMENTS** 

**Date Violation Determined:** 05/20/1999

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000346488

#### **KOPPERS INDUSTRIES INC (Continued)**

07/02/1999

Actual Date Achieved Compliance:

WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

07/13/1989

Penalty Type:

**Proposed Monetary Penalty** 

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/14/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

COMBINATION-INITIAL FORMAL

**Enforcement Action Date:** Penalty Type:

07/01/1991

**Enforcement Action:** 

Proposed Monetary Penalty

WRITTEN INFORMAL 03/01/2000

**Enforcement Action Date:** 

Proposed Monetary Penalty

Penalty Type:

Regulation Violated:

47-35-5.1 262.34(a)(1)

Area of Violation:

**Date Violation Determined:** 

GENERATOR-GENERAL REQUIREMENTS

Actual Date Achieved Compliance:

11/10/1998 02/15/1999

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

11/10/1998

Penalty Type:

Not reported

Regulation Violated:

265.31/262.34a4/47-35-5.1

Area of Violation:

GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

03/19/1997 11/10/1998

WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

03/19/1997

Penalty Type:

Not reported

Regulation Violated:

40CFR 265.35

Area of Violation:

GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined:

11/25/1996 09/30/1997

Actual Date Achieved Compliance:

WRITTEN INFORMAL

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

03/14/1990

**Enforcement Action:** 

Proposed Monetary Penalty

**Enforcement Action Date:** 

COMBINATION-INITIAL FORMAL 07/01/1991

Penalty Type:

**Proposed Monetary Penalty** 

**Enforcement Action:** 

INITIAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

09/30/1997

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

04/02/1998

Penalty Type:

Proposed Monetary Penaity

Regulation Violated:

40CFR 265.175

**GENERATOR-GENERAL REQUIREMENTS** 

Area of Violation:

11/25/1996

Date Violation Determined: Actual Date Achieved Compliance:

09/30/1997

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1989

Penalty Type:

Proposed Monetary Penalty

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000346488

#### **KOPPERS INDUSTRIES INC (Continued)**

Enforcement Action:

**Enforcement Action Date:** 

Penalty Type:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action:

**Enforcement Action Date:** Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

**Date Violation Determined:** 

WRITTEN INFORMAL

03/14/1990

Proposed Monetary Penalty

COMBINATION-INITIAL FORMAL

07/01/1991

Proposed Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER

09/30/1997

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER 04/02/1998

**Proposed Monetary Penalty** 

47-35,5.1/265.31

**GENERATOR-GENERAL REQUIREMENTS** 

08/28/1996 11/10/1998

WRITTEN INFORMAL

08/28/1996 Not reported

47-35.5, 40CFR Part 262.11

**GENERATOR-GENERAL REQUIREMENTS** 

06/12/1995 06/19/1996

ASSIGNED TO ADMINISTRATIVE ENFORCEMENT

06/12/1995 Not reported

47-35-5, 40CFR Part 262.34

**GENERATOR-GENERAL REQUIREMENTS** 

06/12/1995 06/19/1996

ASSIGNED TO ADMINISTRATIVE ENFORCEMENT 06/12/1995

Not reported

47-35-5, 262.34(a)(4)/265.31

GENERATOR-GENERAL REQUIREMENTS

06/12/1995 06/19/1996

ASSIGNED TO ADMINISTRATIVE ENFORCEMENT

06/12/1995 Not reported

47-35-5/40CFR262.34(a)(2&3)

GENERATOR-PRE-TRANSPORT REQUIREMENTS

06/08/1995 06/08/1995

WRITTEN INFORMAL

06/08/1995 Not reported

47-35-5.1/40CFR265.31

**GENERATOR-GENERAL REQUIREMENTS** 

06/08/1995

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## **KOPPERS INDUSTRIES INC (Continued)**

1000346488

Actual Date Achieved Compliance:

06/12/1995 WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

06/08/1995

Penalty Type:

Not reported

Regulation Violated:

40CFR265.90/47CSR35/11.3.4

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

02/23/1993 07/27/1993

Regulation Violated: Area of Violation:

40CFR265.91/47CSR35/11.3.4

Date Violation Determined: 02/23/1993

TSD-GOUNDWATER MONITORING REQUIREMENTS

Actual Date Achieved Compliance: 07/27/1993

Regulation Violated: Area of Violation:

40CFR265.16.c/47CSR35/6.3.5

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

01/22/1993 07/01/1993

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

01/22/1993 Not reported

Regulation Violated:

47CSR35/6.3.5.a.1

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 01/22/1993 07/01/1993

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

01/22/1993 Not reported

Regulation Violated:

47CSR35/6.1.2

Area of Violation:

GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

01/22/1993 07/01/1993

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

01/22/1993 Not reported

Regulation Violated:

APPENDIX XIV

Area of Violation: Date Violation Determined: GENERATOR-MANIFEST REQUIREMENTS

Actual Date Achieved Compliance:

01/28/1991 09/12/1991

**Enforcement Action:** 

COMBINATION-INITIAL FORMAL

**Enforcement Action Date:** 

07/01/1991

Penalty Type:

**Proposed Monetary Penalty** 

Regulation Violated: Area of Violation:

6.3.5.A.4

**Date Violation Determined:** Actual Date Achieved Compliance: GENERATOR-PRE-TRANSPORT REQUIREMENTS

01/28/1991 09/12/1991

**Enforcement Action: Enforcement Action Date:** 

COMBINATION-INITIAL FORMAL

07/01/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Area of Violation:

GENERATOR-GENERAL REQUIREMENTS

**Date Violation Determined:** 

01/23/1990

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## **KOPPERS INDUSTRIES INC (Continued)**

1000346488

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

**Date Violation Determined:** Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

01/28/1991

WRITTEN INFORMAL

03/14/1990

Proposed Monetary Penalty

07/01/1991

Proposed Monetary Penalty

COMBINATION-INITIAL FORMAL

GENERATOR-PRE-TRANSPORT REQUIREMENTS

01/23/1990 01/28/1991

WRITTEN INFORMAL

03/14/1990

Proposed Monetary Penalty

COMBINATION-INITIAL FORMAL 07/01/1991

Proposed Monetary Penalty

6.3.5.A.2

GENERATOR-PRE-TRANSPORT REQUIREMENTS

01/23/1990 01/28/1991

WRITTEN INFORMAL

03/14/1990

**Proposed Monetary Penalty** 

COMBINATION-INITIAL FORMAL

07/01/1991

Proposed Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER

09/30/1997

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

04/02/1998

**Proposed Monetary Penalty** 

6.1.2

**GENERATOR-GENERAL REQUIREMENTS** 06/15/1989

01/28/1991

WRITTEN INFORMAL

07/13/1989

Proposed Monetary Penalty

WRITTEN INFORMAL 03/14/1990

Proposed Monetary Penalty

COMBINATION-INITIAL FORMAL

07/01/1991

Proposed Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER

09/30/1997

Proposed Monetary Penalty

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000346488

# **KOPPERS INDUSTRIES INC (Continued)**

**Enforcement Action:** 

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: Penalty Type:

04/02/1998 Proposed Monetary Penalty

Regulation Violated:

6.3.5.A.4.

Area of Violation:

Date Violation Determined:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Actual Date Achieved Compliance:

06/15/1989 01/28/1991

Enforcement Action: **Enforcement Action Date:**  WRITTEN INFORMAL

Penalty Type:

07/13/1989

**Enforcement Action:** 

Proposed Monetary Penalty

Enforcement Action Date:

WRITTEN INFORMAL

Penalty Type:

03/14/1990

Proposed Monetary Penalty

**Enforcement Action: Enforcement Action Date:**  COMBINATION-INITIAL FORMAL

07/01/1991

Penalty Type:

Proposed Monetary Penalty

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/01/2000

Proposed Monetary Penalty

Penalty Type:

Regulation Violated: Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 06/15/1989 01/23/1990

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1989

Penalty Type:

Proposed Monetary Penalty

**Enforcement Action:** 

COMBINATION-INITIAL FORMAL

Enforcement Action Date: Penalty Type:

07/01/1991 Proposed Monetary Penalty

Regulation Violated:

265,170

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

**Date Violation Determined:** Actual Date Achieved Compliance: 06/15/1989 01/23/1990

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1989

Penalty Type:

Proposed Monetary Penalty

**Enforcement Action:** 

COMBINATION-INITIAL FORMAL

**Enforcement Action Date:** 

07/01/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

6.3.5.A.2

Area of Violation:

Date Violation Determined:

GENERATOR-PRE-TRANSPORT REQUIREMENTS 06/15/1989

Actual Date Achieved Compliance:

01/23/1990

Enforcement Action:

WRITTEN INFORMAL

07/13/1989

**Enforcement Action Date:** Penalty Type:

Proposed Monetary Penalty

**Enforcement Action:** 

COMBINATION-INITIAL FORMAL

Enforcement Action Date:

07/01/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

6.3.5.A.2

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### KOPPERS INDUSTRIES INC (Continued)

1000346488

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action:

**Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type: Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation: Date Violation Determined:

Actual Date Achieved Compliance:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type: Regulation Violated:

Area of Violation: **Date Violation Determined:**  **GENERATOR-PRE-TRANSPORT REQUIREMENTS** 

06/15/1989 01/28/1991

WRITTEN INFORMAL 07/13/1989

Proposed Monetary Penalty

WRITTEN INFORMAL

03/14/1990

Proposed Monetary Penalty

COMBINATION-INITIAL FORMAL

07/01/1991

Proposed Monetary Penalty

WRITTEN INFORMAL 03/01/2000

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

12/07/1988 02/17/1989

WRITTEN INFORMAL

01/18/1989 Not reported Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

12/07/1988 02/17/1989

WRITTEN INFORMAL 01/18/1989

Not reported

Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT)

10/28/1988 02/17/1989

WRITTEN INFORMAL 01/18/1989

Not reported

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT) 05/11/1988

05/26/1999

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT) 07/13/1987

11/14/1987 WRITTEN INFORMAL

09/13/1987

Not reported Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

01/27/1987

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000346488

## **KOPPERS INDUSTRIES INC (Continued)**

01/27/1987

Actual Date Achieved Compliance: **Enforcement Action:** 

VERBAL INFORMAL

**Enforcement Action Date:** 

01/27/1987

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance:

12/22/1986 05/05/1987

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

04/14/1987 Not reported

Penalty Type: Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

12/19/1986

Actual Date Achieved Compliance:

05/05/1987

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

04/14/1987

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported

Date Violation Determined:

FORMAL ENFORCEMENT AGREEMENT

Actual Date Achieved Compliance:

11/17/1986 05/05/1987

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

04/14/1987

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

Actual Date Achieved Compliance:

11/17/1986 05/05/1987

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

04/14/1987

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

11/17/1986

Actual Date Achieved Compliance:

05/05/1987

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

04/14/1987

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

**Date Violation Determined:** 

03/16/1986 03/03/1986

Actual Date Achieved Compliance:

WRITTEN INFORMAL

**Enforcement Action:** 

02/14/1986

**Enforcement Action Date:** 

Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT) 03/04/1986

Actual Date Achieved Compliance:

03/04/1986

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### **KOPPERS INDUSTRIES INC (Continued)**

1000346488

Enforcement Action:	
Forest and Author Button	

Enforcement Action Date:

WRITTEN INFORMAL 02/14/1986

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-GOUNDWATER MONITORING REQUIREMENTS 01/21/1986

Actual Date Achieved Compliance:

05/26/1999

**Enforcement Action:** 

INITIAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

07/02/1987

Penalty Type:

**Enforcement Action:** 

**Proposed Monetary Penalty** FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

03/21/1990

Penalty Type:

**Proposed Monetary Penalty** 

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT) 11/07/1985

Actual Date Achieved Compliance:

01/23/1990

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

02/14/1986

Penalty Type:

Not reported

# Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
		*****************	
Proposed Monetary Penalty	5/31/2001	19249	STATE
Final Monetary Penalty	4/2/1998	8266	EPA
Proposed Monetary Penalty	9/30/1997	11362	EPA
Proposed Monetary Penalty	7/1/1991	50500	STATE

There are 45 violation record(s) reported at this site:

		Date of
Evaluation	Area of Violation	Compliance
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	20020228
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20020228
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	20020228
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20020228
Not a Significant Non-Complier (SNC)	TSD-GOUNDWATER MONITORING REQUIREMENTS	19990526
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19990526
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19990526
	GENERATOR-MANIFEST REQUIREMENTS	19990702
Other Evaluation	GENERATOR-GENERAL REQUIREMENTS	19981110
	GENERATOR-GENERAL REQUIREMENTS	19981110
	GENERATOR-GENERAL REQUIREMENTS	19990215
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19981110
	GENERATOR-GENERAL REQUIREMENTS	19981110
Compliance Schedule Evaluation	GENERATOR-GENERAL REQUIREMENTS	19981110
Compliance Schedule Evaluation	GENERATOR-GENERAL REQUIREMENTS	19981110
Compliance Schedule Evaluation	GENERATOR-GENERAL REQUIREMENTS	19981110
Compliance Schedule Evaluation	GENERATOR-GENERAL REQUIREMENTS	19981110
	GENERATOR-GENERAL REQUIREMENTS	19981110
Other Evaluation	GENERATOR-GENERAL REQUIREMENTS	19981110
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19970930
	GENERATOR-GENERAL REQUIREMENTS	19970930
Other Evaluation	GENERATOR-GENERAL REQUIREMENTS	19981110
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19960619

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

KOPPERS INDUSTRIES INC (Continued)		1000346488
	GENERATOR-GENERAL REQUIREMENTS	19960619
	GENERATOR-GENERAL REQUIREMENTS	19960619
Other Evaluation	GENERATOR-GENERAL REQUIREMENTS	19960619
	GENERATOR-GENERAL REQUIREMENTS	19960619
	GENERATOR-GENERAL REQUIREMENTS	19960619
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19960619
	GENERATOR-GENERAL REQUIREMENTS	19960619
	GENERATOR-GENERAL REQUIREMENTS	19960619
Other Evaluation	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19950608
	GENERATOR-GENERAL REQUIREMENTS	19950612
Operation and Maintenance Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19930727
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19930727
Operation and Maintenance Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19990526
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870505
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19930727
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19930727
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19930701
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19930701
	GENERATOR-GENERAL REQUIREMENTS	19930701
Compliance Evaluation Inspection	GENERATOR-MANIFEST REQUIREMENTS	19910912
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19910912
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19910128
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19910128
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19910128
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19910128
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19910128
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19910128
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19900123
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19900123
0	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19900123
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890217
O	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890217
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890217
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19990526
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19871114
Non-Financial Record Review	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870127
Compliance Schedule Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870505
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870505
Compliance Evaluation Inspection	FORMAL ENFORCEMENT AGREEMENT	19870505
Compliance Evaluation Increasing	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870505
Compliance Evaluation Inspection Compliance Schedule Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870505
Non-Financial Record Review	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19860303
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19860304
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	19990526
TON I III MINIMI I I GOOTH FIGHEW	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19900123

# FINDS:

Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
INTEGRATED COMPLIANCE INFORMATION SYSTEM
NATIONAL COMPLIANCE DATABASE SYSTEM
NATIONAL EMISSIONS INVENTORY
PERMIT COMPLIANCE SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

Map ID Direction Distance Distance (ft.)

Elevation

MAP FINDINGS

Database(s)

RCRA-SQG

FINDS

1004803488

WVR000001560

**EDR ID Number** EPA ID Number

**NNW** 

WHEELING-PITTSBURG STEEL CORPORATION

SWF/LF

S106814646 N/A

1/8-1/4

**BROOKE (County), WV** 

994 ft.

Relative: Higher

LF:

Site

Permit Expiration:

8/7/2007 00:00:00

**Facility Contact:** 

BUD E. SMITH, DIRECTOR

Actual: 680 ft.

ENVIRONMENTAL CONTROL DEPT, 1134 MARKET STREET Contact Address:

WHEELING, WV 26003

Telephone:

(304) 234-2274 Facility Identification Number: Not reported

Responsible Party:

WHEELING PITTSBURGH STEEL CORP

Responsible party ld:

303491 INDST

Permit Type Table Code: Permit Substance Type Code: SWLF

Permit ID: Facility Type: WV0110710 SOLID WASTE LANDFILL

Permit Active Date:

8/8/2002 12:31:49

SIC Code: Design Flow Quantity: 4953 Not reported

Average Flow Quantity: Disturbed Acres:

Not reported Not reported Not reported

Extension Date: Lat/Long:

Not reported 05

County code: Annual fee:

Not reported Not reported Not reported

Watershed: Class: Permit Person: Asbestos:

Not reported Not reported Not reported Not reported

L Cap: Permit Acreage: Disposal Acreage:

Not reported

A2 **ESE**  **QUALITY FARM & FLEET** 

**1500 MAIN ST** 

1/8-1/4

**FOLLANSBEE, WV 26037** 

1253 ft.

Relative: Higher

Site 1 of 3 in cluster A RCRAInfo:

Owner: EPA ID: **DAVE BLISS** 

Actual: 742 ft.

(616) 744-2491

Contact:

WVR000001560

STEVE MOORE (304) 527-1000

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

Map ID Direction Distance Distance (ft.) MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

# **QUALITY FARM & FLEET (Continued)**

1004803488

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

А3 **ESE**  **KWIK KING FOOD STORES #108** 

UST U003906829 N/A

1/8-1/4 1264 ft.

Elevation

**1522 MAIN ST** 

FOLLANSBEE, WV 26037

Site 2 of 3 in cluster A

Relative: Higher Actual:

742 ft.

UST:

Facility ID:

4-004793

Owner: Facility Desc: JOHN RILEY CO LLC **GAS STATION** 

**1522 MAIN ST** 

FOLLANSBEE, WV 26037

Owner Phone:

304-527-5450

Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

Piping Material Description: Flexible Plastic

Overfill Installed:

Yes Yes

Installed Spill Protection: Cathodic Protection Method: Yes

Date Last Used:

Not reported Not reported

Date Closed:

Closure Status Description: Not listed

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

4-004794

Owner: Facility Desc: JOHN RILEY CO LLC GAS STATION

1522 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

304-527-5450

Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

Overfill Installed:

Piping Material Description: Flexible Plastic

Installed Spill Protection:

Yes Yes

Cathodic Protection Method :Yes

Not reported

Date Last Used: Date Closed:

Not reported

Closure Status Description: Not listed

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

4-004794

Owner:

JOHN RILEY CO LLC

Facility Desc:

GAS STATION **1522 MAIN ST** 

FOLLANSBEE, WV 26037

Owner Phone:

304-527-5450

Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# KWIK KING FOOD STORES #108 (Continued)

Piping Material Description: Flexible Plastic

Overfill Installed: Yes Installed Spill Protection: Yes Cathodic Protection Method: Yes

Date Last Used: Not reported Date Closed: Not reported Closure Status Description: Not listed Tank Substance: Diesel Not reported

Facility ID:

4-004795

Owner: Facility Desc: JOHN RILEY CO LLC

**GAS STATION 1522 MAIN ST** 

FOLLANSBEE, WV 26037

304-527-5450

Owner Phone: Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

Piping Material Description: Flexible Plastic

Overfill Installed: Yes Installed Spill Protection: Cathodic Protection Method :Yes

Date Last Used: Not reported Date Closed: Not reported Closure Status Description: Not listed Tank Substance: Kerosene Tank Capacity: Not reported

Δ4 **ESE** 1/8-1/4 1271 ft. LYLE'S MOBIL SERVICE/DAVID LYLE

**1518 MAIN ST** 

FOLLANSBEE, WV 26037

Site 3 of 3 in cluster A

Relative: Higher

LUST:

Actual: 742 ft.

Facility ID: 0-500413 Leak Number: 93-095

Priority: Soil contamination only Confirmed Release Date: 1993-04-14 00:00:00 Cleanup Initiated Date: 1993-04-14 00:00:00 Cleanup Complete Date: 1997-05-05 00:00:00

UST:

Facility ID:

1-207924

Owner: Facility Desc: LYLE'S MOBIL SERVICE/DAVID LYLE

GAS STATION

**1518 MAIN ST** 

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-1962

Tank ID:

D1

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel No

Overfill Installed: Installed Spill Protection: Cathodic Protection Method :No

Date Last Used:

04/14/1993

No

Date Closed:

04/14/1993

TC1505828.2s Page 23

U003906829

LUST

UST

U001030862

N/A

Tank Capacity:

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U001030862

# LYLE'S MOBIL SERVICE/DAVID LYLE (Continued)

Closure Status Description: Tank removed from ground

Tank Substance: Tank Capacity:

Gasoline Not reported

Facility ID:

Owner:

1-208168

LYLE'S MOBIL SERVICE/DAVID LYLE

Facility Desc:

**GAS STATION 1518 MAIN ST** 

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-1962

Tank ID:

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed: Installed Spill Protection:

No No

Cathodic Protection Method :No Date Last Used :

04/14/1993

Date Closed:

04/14/1993

Tank Substance:

Closure Status Description: Tank removed from ground Gasoline

Tank Capacity:

Not reported

Facility ID:

1-208168

Owner:

LYLE'S MOBIL SERVICE/DAVID LYLE **GAS STATION** 

Facility Desc:

**1518 MAIN ST** 

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-1962 D3

Tank ID:

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

Installed Spill Protection: Cathodic Protection Method :No

Date Last Used:

04/14/1993

Date Closed:

04/14/1993

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Nο

**B**5 ESE

**CONVENIENT FOOD MART #3859 1405 MAIN ST** 

1/4-1/2

FOLLANSBEE, WV 26037

1383 ft.

Site 1 of 2 in cluster B

Relative: Higher

LUST:

Facility ID:

Actual:

0-508598 Leak Number: 93-133

735 ft.

Priority: Soil contamination only

Confirmed Release Date: 1993-05-21 00:00:00

Cleanup Initiated Date:

Cleanup Complete Date:

Not reported Not reported

UST:

Facility ID:

1-308421

Owner:

SCHMITT SALES INC

LUST

UST

U003760162

N/A

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U003760162

#### **CONVENIENT FOOD MART #3859 (Continued)**

Facility Desc:

**GAS STATION** 

2101 ST RITA'S LN

BUFFALO, NY 14221

Owner Phone:

(716) 639-1500

Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

С Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed:

Yes Installed Spill Protection: Yes

Cathodic Protection Method: Yes Date Last Used:

Not reported Not reported

Date Closed: Closure Status Description: Not listed Tank Substance:

Gasoline Not reported

Facility ID:

1-308421

Owner:

SCHMITT SALES INC

Facility Desc:

Tank Capacity:

**GAS STATION** 2101 ST RITA'S LN BUFFALO, NY 14221

Yes

Owner Phone:

(716) 639-1500

Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed: Installed Spill Protection:

Yes Cathodic Protection Method :Yes

Date Last Used: Date Closed:

Not reported Not reported

Closure Status Description: Not listed

Gasoline

Tank Substance: Tank Capacity:

Not reported

Facility ID:

1-308422

Owner:

SCHMITT SALES INC

Facility Desc:

GAS STATION 2101 ST RITA'S LN

BUFFALO, NY 14221

Owner Phone:

(716) 639-1500 D3

Tank ID:

Unknown

Tank Material:

Tank Status Description: Piping Material Description: Unknown

Overfill Installed:

No

Installed Spill Protection:

Cathodic Protection Method :No Date Last Used:

01/01/1969

Date Closed:

04/10/1995

Closure Status Description: Tank removed from ground

Tank Substance:

Diesel

Tank Capacity:

Not reported

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

**B6 ESE**  **FOLLANSBEE MIDDLE SCHOOL** 

**FINDS** 

1008283842

1/4-1/2

**1400 MAIN ST** 

110021724035

1388 ft.

FOLLANSBEE, WV 26037

Relative:

Site 2 of 2 in cluster B

Higher

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Actual: 735 ft.

NATIONAL CENTER FOR EDUCATION STATISTICS

**C7** 

BEAZER EAST, INC. 1980 MAIN STREET

**FINDS** 1008231819 110021019119

North 1/4-1/2

**FOLLANSBEE, WV 26037** 

1536 ft.

Site 1 of 5 in cluster C

Relative: Higher

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Actual: 735 ft.

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**C8** 

BEAZER EAST, INC. 1980 MAIN STREET FOLLANSBEE, WV 26037

**RCRA-SQG** 1008196469

WVP000009224

North 1/4-1/2 1536 ft.

Site 2 of 5 in cluster C

Relative: Higher

RCRAinfo:

Owner:

BEAZER EAST, INC.

Actual:

EPA ID:

WVP000009224

735 ft. Contact:

Not reported

Small Quantity Generator

Classification: TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2003

Waste

Quantity (Lbs) 113500.00 **Waste** D038

Quantity (Lbs) 113500.00

D018

Violation Status: No violations found

C9 North 1/4-1/2 BEAZER EAST, INC. 1980 MAIN STREET **FOLLANSBEE, WV 26037**  **RCRA-SQG** 

1008196470 WVP000009224

1536 ft. Relative: Higher

Site 3 of 5 in cluster C

Actual: 735 ft.

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

**BEAZER EAST, INC. (Continued)** 

1008196470

RCRAinfo:

Owner:

BEAZER EAST, INC.

EPA ID:

WVP000009224

Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2003

<u>Waste</u>

Quantity (Lbs)

<u>Waste</u>

Quantity (Lbs)

D018

113500.00

D038

113500.00

Violation Status: No violations found

C10 North 1/4-1/2 1537 ft. **RPM REPAIR & SUPPLY** 

**1980 MAIN ST** 

FOLLANSBEE, WV 26037

Site 4 of 5 in cluster C

RCRA-SQG 1004802818 FINDS WVD988790085

Relative:

Higher

RCRAInfo:

Owner:

**PAUL MORRIS** 

(304) 527-0660

Actual: 735 ft.

EPA ID:

WVD988790085

Contact:

Not reported

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported Violation Status: Violations exist

Regulation Violated:

33 CSR20-14.1/40 CFR 279.22(c)

Area of Violation:

WVUOR 09/17/2002

Date Violation Determined: Actual Date Achieved Compliance:

09/17/2002

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

09/17/2002

Penalty Type:

Not reported

Regulation Violated:

33 CSR 20-14.1/40 CFR 279.22(a

Area of Violation:

WVUOR 09/17/2002

Date Violation Determined: Actual Date Achieved Compliance:

09/17/2002

**Enforcement Action:** 

WRITTEN INFORMAL

09/17/2002

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

33 CSR 20-14.1/40 CFR 279.22(d

WVUOR

Date Violation Determined: Actual Date Achieved Compliance: 09/17/2002 09/17/2002

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

09/17/2002

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

33 CSR 20-5.1/40 CFR 262.12

GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined:

09/17/2002

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1004802818

**RPM REPAIR & SUPPLY (Continued)** 

Actual Date Achieved Compliance:

09/17/2002

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

Compliance Schedule Evaluation

09/17/2002

Penalty Type:

Not reported

There are 4 violation record(s) reported at this site:

Area of Violation

WVUOR

WYUOR

WVUOR

GENERATOR-GENERAL REQUIREMENTS

Compliance 20020917 20020917 20020917

Date of

20020917

U003439053

N/A

UST

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

11 NNE **MURPHY CONSOLIDATED IND** 

RT 2 & MAHANS LN

1/4-1/2

**FOLLANSBEE, WV 26037** 

1541 ft.

UST:

Relative: Higher

Facility ID:

2-309618

Actual: 737 ft.

Owner: Facility Desc:

**BURLILE OIL CO INC** INDUSTRIAL

**PO BOX 334** 

488 PIKE ST

GALLIPOLIS, OH 45631

Owner Phone:

(740) 446-4119

Tank ID:

D1

No

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

Installed Spill Protection: No Cathodic Protection Method :No

Date Last Used:

01/01/1989

Date Closed:

01/01/1989

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline Not reported

Tank Capacity:

Facility ID:

2-309618

BURLILE OIL CO INC

Owner: Facility Desc:

INDUSTRIAL

**PO BOX 334** 

488 PIKE ST

Owner Phone:

GALLIPOLIS, OH 45631 (740) 446-4119

Tank ID:

D2

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

No

Installed Spill Protection: No

Cathodic Protection Method :No Date Last Used:

01/01/1989

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

U003439053

# **MURPHY CONSOLIDATED IND (Continued)**

Date Closed:

01/01/1989

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

2-309624

Owner:

**BURLILE OIL CO INC** 

Facility Desc:

**INDUSTRIAL** 

**PO BOX 334** 

488 PIKE ST

GALLIPOLIS, OH 45631 (740) 446-4119

Owner Phone:

Tank ID: Tank Material: D3

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

No

Installed Spill Protection: Cathodic Protection Method :No

No

Date Last Used:

01/01/1989

Date Closed:

01/01/1989

Closure Status Description: Tank removed from ground

Tank Substance:

Diesel

Tank Capacity:

Not reported

Facility ID:

2-309651

Owner:

**BURLILE OIL CO INC** 

Facility Desc:

**INDUSTRIAL** PO BOX 334

488 PIKE ST

GALLIPOLIS, OH 45631

Owner Phone:

(740) 446-4119

Tank ID:

D4

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

No

Installed Spill Protection:

Cathodic Protection Method :No Date Last Used:

Date Closed:

01/01/1989 01/01/1989

Closure Status Description: Tank removed from ground

Tank Substance:

Diesel

Tank Capacity:

Not reported

12 NNW WHEELING PITTSBURGH STEEL CORPORATION

SWF/LF S106814647

N/A

1/4-1/2 1589 ft. **BROOKE (County), WV** 

Relative: Higher

Actual:

721 ft.

MAP FINDINGS

Database(s)

RCRA-SQG

**FINDS** 

1000347542

WVD000496711

EDR ID Number EPA ID Number

# WHEELING PITTSBURGH STEEL CORPORATION (Continued)

S106814647

LF:

Permit Expiration:

7/23/2007 00:00:00

Facility Contact:

BUD E. SMITH, DIRECTOR

Contact Address:

1134 MARKET ST

Telephone:

WHEELING, WV 26003 - 2971

Facility Identification Number: Not reported

(304) 234-2662

Responsible Party:

WHEELING PITTSBURGH STEEL CORP

Responsible party Id: Permit Type Table Code: 303491

Permit Substance Type Code: SWLF

INDST

Permit ID:

WV0112054

Facility Type:

SOLID WASTE LANDFILL

Permit Active Date:

7/24/2002 14:22:25

SIC Code:

4953

Design Flow Quantity:

Not reported

Average Flow Quantity:

Disturbed Acres:

Not reported

**Extension Date:** 

Not reported

Lat/Long:

Not reported

County code:

05

Annual fee:

Not reported

Watershed:

Not reported

Class:

Not reported Not reported

Permit Person: Asbestos:

Not reported

L Cap:

Not reported

Permit Acreage:

Not reported

Disposal Acreage:

Not reported

C13

North

**MURPHY CONSOLIDATED INDUSTRIES INC** 

**WV STATE ROUTE 2** 

1/4-1/2

1598 ft.

FOLLANSBEE, WV 26037

Site 5 of 5 in cluster C

Relative: Higher

Actual:

734 ft.

RCRAInfo: Owner:

MURPHY, JAMES R

(215) 555-1212

EPA ID:

WVD000496711

Contact:

R.J. EDMONSTON

(304) 527-1802

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

UST

**EDR ID Number EPA ID Number** 

U003760156

N/A

D14 NW

STEUBENVILLE EAST BYPRODUCT COKE

STATE RT 2 PO BOX 670

1/4-1/2 1875 ft. **FOLLANSBEE, WV 26037** 

Site 1 of 2 in cluster D

Relative: Lower

UST:

Facility ID:

2-807710

Actual: 677 ft.

Owner: Facility Desc:

WHEELING PITTSBURGH STEEL CORP

**INDUSTRIAL** 

ATTN ENVIRONMENTAL CONTROL DEPT 1134 MARKET ST

WHEELING, WV 26003

Owner Phone:

(614) 283-5542

Tank ID:

D<sub>1</sub>

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Bare Steel

Overfill Installed: No Installed Spill Protection: No

Cathodic Protection Method :No

Date Last Used: Date Closed:

08/01/1995 09/06/1995

Closure Status Description: Tank removed from ground

Tank Substance: Gasoline Tank Capacity:

Not reported

Facility ID:

2-807710

Owner:

WHEELING PITTSBURGH STEEL CORP

Facility Desc:

**INDUSTRIAL** ATTN ENVIRONMENTAL CONTROL DEPT

1134 MARKET ST

WHEELING, WV 26003

Owner Phone:

(614) 283-5542

Tank ID:

D2

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Bare Steel

Overfill Installed: No

Installed Spill Protection: No Cathodic Protection Method :No

Date Last Used:

05/01/1974

Date Closed:

03/26/1991

Closure Status Description: Tank removed from ground Gasoline

Tank Substance: Tank Capacity:

Not reported

Facility ID:

2-807710

Owner:

WHEELING PITTSBURGH STEEL CORP

Facility Desc:

**INDUSTRIAL** ATTN ENVIRONMENTAL CONTROL DEPT

1134 MARKET ST

Owner Phone:

WHEELING, WV 26003 (614) 283-5542

Tank ID:

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Bare Steel

Overfill Installed:

No

MAP FINDINGS

Database(s)

UST

**EDR ID Number** EPA ID Number

U003760156

1000424094

N/A

STEUBENVILLE EAST BYPRODUCT COKE (Continued)

Installed Spill Protection: No Cathodic Protection Method :No

Date Last Used:

08/01/1995

Date Closed:

09/06/1995

Closure Status Description: Tank removed from ground

Tank Substance:

Diesel

Tank Capacity:

Not reported

D15 NW STEUBENVILLE EAST STRIP PLANT

STATE RT 2

1/4-1/2 1875 ft. FOLLANSBEE, WV 26037

Site 2 of 2 in cluster D

Relative: Lower

UST:

Facility ID:

4-205155

Actual: 677 ft.

Owner:

WHEELING-NISSHIN INC

**INDUSTRIAL** 

Facility Desc:

**PO BOX 635** 

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-2800

Tank ID:

D1

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Unknown

Overfill Installed:

No Installed Spill Protection: No

Cathodic Protection Method :No Date Last Used:

07/15/1976

Date Closed:

03/01/1987

Closure Status Description: Tank removed from ground

Tank Substance:

Tank Capacity:

Gasoline Not reported

16 ESE **SUNSHINE FLEA MARKET** 

**659 BANFIELD AVENUE** FOLLANSBEE, WV 26037

1/4-1/2 2191 ft.

Relative: Higher

Other Pertinent Environmental Activity Identified at Site:

PERMIT COMPLIANCE SYSTEM

Actual: 793 ft.

**FOLLANSBEE AUTO INC** 

SSE 1/4-1/2 2421 ft.

17

**1090 MAIN ST** 

FOLLANSBEE, WV 26037

Relative: Lower

Actual: 674 ft.

RCRA-SQG 1004802602 **FINDS** 

**FINDS** 

WVD988783569

1006798363

110013687224

TC1505828.2s Page 32

## MAP FINDINGS

Database(s)

**FINDS** 

**ERNS** 

**EDR ID Number EPA ID Number** 

**FOLLANSBEE AUTO INC (Continued)** 

1004802602

1008249639

93342639

N/A

110021433590

RCRAInfo:

Owner:

HARRIS DAVE

(304) 527-2400

EPA ID:

WVD988783569

Contact:

**DAVE HARRIS** 

(304) 527-2400

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

additional ERNS detail in the EDR Site Report.

18 SE JEFFERSON PRIMARY SCHOOL

1098 JEFFERSON ST

1/4-1/2

**FOLLANSBEE, WV 26037** 

2433 ft.

Relative:

FINDS:

Higher

Other Pertinent Environmental Activity Identified at Site: NATIONAL CENTER FOR EDUCATION STATISTICS

Actual: 700 ft.

180 MAYHAN LANE

19 NE

**180 MAYHAN LANE** SOLLINSBEE, WV 26037

1/4-1/2 2634 ft.

Relative: Higher

Click this hyperlink while viewing on your computer to access

Actual:

772 ft.

**HOME TOWN CLEANERS** 

SSE 1/2-1

20

FOLLANSBEE, WV 26037

3082 ft.

Relative: Lower

Actual: 673 ft.

962 MAIN ST

RCRA-SQG 1004801875 **FINDS** 

WV0000875153

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# **HOME TOWN CLEANERS (Continued)**

1004801875

RCRAInfo:

Owner:

BILL DI MICHELLE

(304) 527-0100

EPA ID:

WV0000875153

Contact:

**BILL DI MICHELLE** 

(304) 527-0100

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

E21 WHEELING-PITTSBURGH STEEL CORP., STEUBENVILLE EAST

TSCA 1005933756

N/A

SSE 1/2-1 **ROUTE 2** 

FOLLANSBEE, WV 26037

3093 ft.

Site 1 of 3 in cluster E

Relative: Lower

Click this hyperlink while viewing on your computer to access

additional TSCA detail in the EDR Site Report.

Actual: 669 ft.

E22 SSE

WHEELING NISSHIN

600 PENN & MAIN STREETS FOLLANSBEE, WV 26037

RCRA-LQG TRIS

**FINDS** 

1000204446 26037WHLNGPE

1/2-1 3269 ft.

Site 2 of 3 in cluster E

Relative: Lower

RCRAInfo:

WHEELING - NISSHIN INC

Actual: 669 ft.

Owner: EPA ID:

(304) 527-4833 WVD000510859

Contact:

TY LOLLINI

(304) 527-4833

Classification:

Large Quantity Generator

TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2003

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	45.00	D002	1934605.38
D007	260969.22	D035	3155.00
D039	6894.53	F003	3155.00
F005	3155.00		3155.00

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000204446

# WHEELING NISSHIN (Continued)

Violation Status: Violations exist

Regulation Violated: Area of Violation:

**Date Violation Determined:** Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Enforcement Action:

Actual Date Achieved Compliance:

Date Violation Determined:

**Enforcement Action Date:** Penalty Type:

33CSR20-5.1/40CFR262.34(c)(3)

GENERATOR-PRE-TRANSPORT REQUIREMENTS 12/02/2002

10/02/2003 WRITTEN INFORMAL

12/02/2002

**Proposed Monetary Penalty** ASSIGNED TO ADMINISTRATIVE ENFORCEMENT

01/02/2003

Proposed Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER

05/27/2003 Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

10/23/2003

Proposed Monetary Penalty

33CSR20-5.1/40CFR265.173(a)

GENERATOR-PRE-TRANSPORT REQUIREMENTS

12/02/2002 10/02/2003

WRITTEN INFORMAL 12/02/2002

Proposed Monetary Penalty

ASSIGNED TO ADMINISTRATIVE ENFORCEMENT 01/02/2003

Proposed Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER 05/27/2003

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

10/23/2003 Proposed Monetary Penalty

33CSR20-5.1/40CFR262.11 GENERATOR-GENERAL REQUIREMENTS

12/02/2002 10/02/2003

WRITTEN INFORMAL

12/02/2002 Proposed Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER 05/27/2003

Proposed Monetary Penalty

33CSR20-5.1/40CFR262.34(a)

GENERATOR-PRE-TRANSPORT REQUIREMENTS 12/02/2002

10/02/2003

WRITTEN INFORMAL 12/02/2002

Final Monetary Penalty

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

1000204446

### WHEELING NISSHIN (Continued)

Enforcement Action:

Enforcement Action Date:

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance: **Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type: Regulation Violated:

Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

ASSIGNED TO ADMINISTRATIVE ENFORCEMENT 01/02/2003

Final Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

10/23/2003

Final Monetary Penalty

33CSR20-13.1/40CFR273.14(e)

WVUWR 12/02/2002 10/02/2003

WRITTEN INFORMAL

12/02/2002 Not reported

33CSR20-14.1/40CFR279.22(c)(1)

WVUOR 12/02/2002 10/02/2003

WRITTEN INFORMAL

12/02/2002

**Proposed Monetary Penalty** 

ASSIGNED TO ADMINISTRATIVE ENFORCEMENT

01/02/2003

Proposed Monetary Penalty INITIAL 3008(A) COMPLIANCE ORDER

05/27/2003

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

10/23/2003

Proposed Monetary Penalty 33 CSR 20-5.1/262.34(a)(3)

GENERATOR-PRE-TRANSPORT REQUIREMENTS

10/19/1999 12/16/1999

WRITTEN INFORMAL

10/19/1999 Not reported

33 CSR 20-5.1/265.173(a)

GENERATOR-PRE-TRANSPORT REQUIREMENTS

10/19/1999 12/16/1999

WRITTEN INFORMAL

10/19/1999 Not reported

33 CSR 20-14.1/279.22(c)(1)

WVUOR 10/19/1999 12/16/1999

WRITTEN INFORMAL

10/19/1999 Not reported

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000204446

## WHEELING NISSHIN (Continued)

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date: Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date: Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:
Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:
Actual Date Achieved Compliance:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

33 CSR 20-5.1/262.34(a)(2)

GENERATOR-PRE-TRANSPORT REQUIREMENTS

10/19/1999 12/16/1999

WRITTEN INFORMAL

10/19/1999 Not reported

262.34(d) GENBATOR

GENRATOR-SQG REQUIREMENTS

09/17/1998 12/08/1998

262.34(d)(2)/265.113(a)

**GENERATOR-GENERAL REQUIREMENTS** 

09/17/1998 12/08/1998

269.173(b)

GENERATOR-GENERAL REQUIREMENTS

09/17/1998 12/08/1998

47 CSR 35-6.3.5.A.4=

GENRATOR-SQG REQUIREMENTS

05/21/1991 06/29/1992

CIVIL ACTION FOR MONETARY PENALTIES 06/18/1991

Final Monetary Penalty

47CSR 35-10.1.3

GENRATOR-SQG REQUIREMENTS

05/21/1991 06/29/1992

CIVIL ACTION FOR MONETARY PENALTIES

06/18/1991

Final Monetary Penalty

47 CSR 35-6.3.5.A.2=47 CSR 35-GENRATOR-SQG REQUIREMENTS 05/21/1991

06/29/1992

**CIVIL ACTION FOR MONETARY PENALTIES** 

06/18/1991

Final Monetary Penalty

40 CFR 265.173.A

GENRATOR-SQG REQUIREMENTS

05/21/1991 05/21/1991

Not reported

GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 08/02/1990

08/09/1990

WRITTEN INFORMAL

08/02/1990 Not reported

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING NISSHIN (Continued)

1000204446

Regulation Violated:

Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance: **Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action:

**Enforcement Action Date:** 

Penalty Type:

Enforcement Action:

**Enforcement Action Date:** 

Penalty Type:

Not reported

**GENERATOR-LAND BAN REQUIREMENTS** 

08/02/1990 08/09/1990

WRITTEN INFORMAL

08/02/1990

Not reported

Not reported

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

03/09/1989 05/15/1989

FINAL 3008(A) COMPLIANCE ORDER

05/15/1989

Final Monetary Penalty

Not reported

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

02/09/1989

05/15/1989

FINAL 3008(A) COMPLIANCE ORDER

05/15/1989

Final Monetary Penalty

Not reported

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

06/09/1988 07/21/1988

WRITTEN INFORMAL

07/05/1988 Not reported

WRITTEN INFORMAL

07/16/1988 Not reported

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
	6		
Final Monetary Penalty	10/23/2003	23925	STATE
Final SEP Cost	10/23/2003	18925	STATE
Proposed Monetary Penalty	5/27/2003	43461	STATE
Final Monetary Penalty	6/18/1991	3656	STATE
Proposed Monetary Penalty	6/18/1991	4205	STATE

There are 22 violation record(s) reported at this site:

Evaluation	Area of Violation	Compliance
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20031002
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20031002
	GENERATOR-GENERAL REQUIREMENTS	20031002
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20031002
	WVUOR	20031002
_	WVUWR	20031002
Compliance Schedule Evaluation	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19991216
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19991216
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19991216
	WVUOR	19991216

Date of

Map ID	
Direction	
Distance	
Distance (ft	:.)
Elevation	Site

E23

SSE

1/2-1

3272 ft.

Relative: Lower

Actual: 669 ft. F24

SSF

1/2-1

3411 ft.

Relative: Lower

Actual:

678 ft.

25

SSE

1/2-1

3504 ft.

784 ft.

FOLLANSBEE, WV 26037

### MAP FINDINGS

**EDR ID Number** Site EPA ID Number Database(s) WHEELING NISSHIN (Continued) 1000204446 Compliance Evaluation Inspection GENERATOR-PRE-TRANSPORT REQUIREMENTS 19991216 **GENERATOR-PRE-TRANSPORT REQUIREMENTS** 19991216 **GENERATOR-PRE-TRANSPORT REQUIREMENTS** 19991216 WVUOR 19991216 **GENRATOR-SQG REQUIREMENTS** Compliance Evaluation Inspection 19981208 **GENERATOR-GENERAL REQUIREMENTS** 19981208 **GENERATOR-GENERAL REQUIREMENTS** 19981208 GENRATOR-SQG REQUIREMENTS Compliance Evaluation Inspection 19981208 **GENERATOR-GENERAL REQUIREMENTS** 19981208 GENERATOR-GENERAL REQUIREMENTS 19981208 Compliance Evaluation Inspection GENRATOR-SQG REQUIREMENTS 19920629 GENRATOR-SQG REQUIREMENTS 19920629 GENRATOR-SQG REQUIREMENTS 19920629 GENRATOR-SQG REQUIREMENTS 19910521 Compliance Evaluation Inspection GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 19900809 **GENERATOR-LAND BAN REQUIREMENTS** 19900809 Compliance Evaluation Inspection **GENERATOR-ALL REQUIREMENTS (OVERSIGHT)** 19890515 Compliance Evaluation Inspection GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 19890515 Compliance Evaluation Inspection GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 19880721 FINDS: Other Pertinent Environmental Activity Identified at Site: PERMIT COMPLIANCE SYSTEM RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM TOXIC CHEMICAL RELEASE INVENTORY SYSTEM WHEELING NISSHIN STEEL **ERNS** 91227898 WHEELING NISSHIN STEEL N/A **FOLLANSBEE, WV** Site 3 of 3 in cluster E Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report. WHEELING-NISSHIN FINDS 1008238315 PENN & MAIN ST. 110021284297 FOLLANSBEE, WV 26037 Site 1 of 2 in cluster F Other Pertinent Environmental Activity Identified at Site: NATIONAL EMISSIONS INVENTORY **INDUSTRIAL SERVICE CONTRACTORS** RCRA-SQG 1004803354 917 JEFFERSON **FINDS** WVD988802484

Relative: Higher Actual:

Map ID Direction Distance Distance (ft.)

Elevation

MAP FINDINGS

Database(s)

FINDS

**RCRA-SQG** 

**FINDS** 

1006976385

1004803283

WVD988801072

110015656850

**EDR ID Number EPA ID Number** 

INDUSTRIAL SERVICE CONTRACTORS (Continued)

1004803354

RCRAInfo:

Owner:

DELOACH JR, RICK

(800) 424-1980

EPA ID:

WVD988802484

Contact:

RICK DELOACH JR

(800) 424-1980

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

F26

**CITY OF FOLLANSBEE** 

SSE

**872 MAIN STREET** 

1/2-1

**FOLLANSBEE, WV 26037** 

3551 ft.

Site 2 of 2 in cluster F

Relative: Equal

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Actual:

PERMIT COMPLIANCE SYSTEM

679 ft.

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

SAFE DRINKING WATER INFORMATION SYSTEM

27 SSE **PAULS AUTO SALES** 

847 MAIN ST

1/2-1 FOLLANSBEE, WV 26037

3692 ft.

Relative: Equal

Actual:

679 ft.

RCRAInfo:

Owner:

RAHR ROBERT (304) 527-3800

EPA ID:

WVD988801072

Contact:

ROBERT RAHR (304) 527-3800

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MAP FINDINGS

Database(s)

UST

**EDR ID Number EPA ID Number** 

U001030854

N/A

28 SSE

**BILLY OIL CO** 777 MAIN ST

1/2-1

**FOLLANSBEE, WV 26037** 

4067 ft.

UST:

Relative: Higher

Facility ID:

2-403091 **BILLY OIL CO** 

Actual: 680 ft.

Owner: Facility Desc:

PETROLEUM DISTRIBUTOR

777 MAIN ST

FOLLANSBEE, WV 26037 (304) 527-9837

Owner Phone:

Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

Piping Material Description : Fiberglass Reinforced Plastic

Overfill Installed: Yes Installed Spill Protection: Yes

Cathodic Protection Method :Yes

Date Last Used:

Not reported

Date Closed: Closure Status Description: Not listed

Not reported Gasoline

Tank Substance: Tank Capacity:

Not reported

Facility ID:

2-403091 **BILLY OIL CO** 

Owner:

PETROLEUM DISTRIBUTOR

Facility Desc:

777 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-9837

Tank ID:

Tank Material:

Cathodically Protected Steel

Tank Status Description:

Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed:

Installed Spill Protection: Yes Cathodic Protection Method: Yes

Date Last Used: Date Closed:

Not reported Not reported

Closure Status Description: Not listed

Gasoline

Tank Substance: Tank Capacity:

Not reported

Facility ID:

2-403091

Owner:

BILLY OIL CO

Facility Desc:

PETROLEUM DISTRIBUTOR

777 MAIN ST FOLLANSBEE, WV 26037

(304) 527-9837

Owner Phone: Tank ID:

Tank Material:

Tank Status Description:

Cathodically Protected Steel

Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed:

Yes

Installed Spill Protection:

Yes Cathodic Protection Method :Yes

Date Last Used:

Not reported

Date Closed:

Not reported

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U001030854

### **BILLY OIL CO (Continued)**

Closure Status Description: Not listed Tank Substance:

Gasoline Not reported

Tank Capacity:

2-403092

Facility ID: Owner:

**BILLY OIL CO** 

Facility Desc:

PETROLEUM DISTRIBUTOR

777 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-9837

Tank ID:

Yes

Tank Material:

Cathodically Protected Steel

Tank Status Description:

Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed:

Installed Spill Protection: Yes Cathodic Protection Method: Yes

Date Last Used: Not reported

Date Closed: Not reported Closure Status Description: Not listed

Tank Substance:

Diesel

Tank Capacity: Not reported

Facility ID:

2-403092 **BILLY OIL CO** 

Owner: Facility Desc:

PETROLEUM DISTRIBUTOR

777 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-9837

Tank ID:

Tank Material: Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel No

Overfill Installed:

Installed Spill Protection: No Cathodic Protection Method :No

Date Last Used: Date Closed:

04/01/1989 04/01/1989

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

2-403093

Owner:

**BILLY OIL CO** 

**Facility Desc:** 

Owner Phone:

PETROLEUM DISTRIBUTOR

777 MAIN ST FOLLANSBEE, WV 26037

Tank ID:

(304) 527-9837

Tank Material:

D6

Asphait Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

No

Overfill Installed: Installed Spill Protection:

Cathodic Protection Method :No

Date Last Used:

04/01/1989

Date Closed:

04/01/1989

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

# **BILLY OIL CO (Continued)**

U001030854

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

2-403094

Owner:

**BILLY OIL CO** 

Facility Desc:

PETROLEUM DISTRIBUTOR

777 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-9837

Tank ID:

**D7** 

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

No No

Installed Spill Protection:

Cathodic Protection Method :No

Date Last Used:

04/01/1989

Date Closed:

04/01/1989

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

2-403095

Owner:

**BILLY OIL CO** 

Facility Desc:

PETROLEUM DISTRIBUTOR

777 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-9837

Tank ID:

D8

Tank Material: Tank Status Description:

Asphalt Coated or Bare Steel

Piping Material Description: Galvanized Steel

Overfill Installed:

No

Installed Spill Protection: Cathodic Protection Method .No

No

Date Last Used:

04/01/1989

Date Closed:

04/01/1989

Closure Status Description: Tank removed from ground

Tank Substance:

Not Listed

Tank Capacity:

Not reported

G29

**BP OIL CO-BORON DIVISION** 

SSE 1/2-1 **702 MAIN ST** 

4486 ft.

FOLLANSBEE, WV 26037

Relative: Higher

Site 1 of 2 in cluster G

Actual:

700 ft.

1000332844

WVD981734718

RCRA-SQG

FINDS

Map ID Direction Distance Distance (ft.)

Site

Elevation

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

### **BP OIL CO-BORON DIVISION (Continued)**

1000332844

U003439038

N/A

LUST

UST

RCRAInfo:

Owner:

SOHIO OIL CO

(215) 555-1212

EPA ID:

WVD981734718

Contact:

TOM GLATZ

(216) 586-4604

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

G30 SSE **BP FOLLANSBEE #813** 

**702 MAIN ST** 

1/2-1 4508 ft.

FOLLANSBEE, WV 26037

Site 2 of 2 in cluster G

Relative: Higher

LUST:

Facility ID:

0-500388

Actual: 686 ft.

Leak Number:

92-094-L05

Priority:

Groundwater but no known drinking water contamination

Confirmed Release Date: 1992-04-24 00:00:00 Cleanup Initiated Date:

1998-09-01 00:00:00

Cleanup Complete Date:

Not reported

Facility ID:

0-500388

Leak Number: 94-004

Priority:

Free Product or Drinking Water Contamination or Vapor Issue Confirmed Release Date: 1994-01-12 00:00:00

Cleanup Initiated Date:

1994-01-06 00:00:00

Cleanup Complete Date:

1994-02-02 00:00:00

UST:

Facility ID:

5-405906

Owner:

TRI-STATE PETROLEUM CORP.

Facility Desc:

**GAS STATION** c/o ECS

7400 SKYLINE DR E SUITE A

COLUMBUS, OH 43235

Owner Phone:

(614) 760-7682

Tank ID:

Tank Material:

Fiberglass Reinforced Plastic

Tank Status Description:

Т

Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed:

Yes Yes

Installed Spill Protection: Cathodic Protection Method :Yes

Date Last Used:

01/27/2005

Date Closed:

Not reported

Closure Status Description: Not listed

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

5-405906

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U003439038

## **BP FOLLANSBEE #813 (Continued)**

TRI-STATE PETROLEUM CORP.

Facility Desc:

**GAS STATION** 

c/o ECS

7400 SKYLINE DR E SUITE A COLUMBUS, OH 43235

(614) 760-7682

Owner Phone:

Yes

Tank ID: Tank Material:

Fiberglass Reinforced Plastic

Tank Status Description:

Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed:

Installed Spill Protection: Yes Cathodic Protection Method :Yes

Date Last Used:

01/27/2005 Date Closed: Not reported Closure Status Description: Not listed

Tank Substance: Tank Capacity:

Gasoline Not reported

Facility ID:

5-405906

Owner:

TRI-STATE PETROLEUM CORP.

Facility Desc:

**GAS STATION** 

c/o ECS

7400 SKYLINE DR E SUITE A COLUMBUS, OH 43235

Owner Phone:

(614) 760-7682

Tank iD:

Tank Material:

Fiberglass Reinforced Plastic

Tank Status Description:

Piping Material Description: Fiberglass Reinforced Plastic

Overfill installed:

Installed Spill Protection: Yes Cathodic Protection Method :Yes Date Last Used: 01/27/2005

Date Closed:

Not reported Closure Status Description: Not listed Gasoline

Tank Substance:

Tank Capacity: Not reported

Facility ID:

5-405906

Owner:

TRI-STATE PETROLEUM CORP.

Facility Desc:

GAS STATION c/o ECS

7400 SKYLINE DR E SUITE A COLUMBUS, OH 43235

Owner Phone:

(614) 760-7682

Tank ID:

Tank Material:

Fiberglass Reinforced Plastic

Tank Status Description:

Piping Material Description: Fiberglass Reinforced Plastic

Overfill Installed: Installed Spill Protection:

Yes

Cathodic Protection Method :Yes

Date Last Used:

01/27/2005

Date Closed:

Not reported Closure Status Description: Not listed

Tank Substance:

Used Oil

### MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

U003439038

BP FOLLANSBEE # 813 (Continued)

Tank Capacity:

Not reported

H31 SSE **HOMETOWN CLEANERS** 

**623 MAIN STREET** 

**FINDS** 1004618542 110001931474

1/2-1

FOLLANSBEE, WV 26037

4882 ft.

Site 1 of 2 in cluster H

Relative: Higher

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Actual:

AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM

713 ft.

H32 SSE **570 MAIN ST.** 

**570 MAIN ST.** 

**ERNS** 92265836 N/A

1005799177

U000893067

N/A

110006308334

**FINDS** 

UST

1/2-1

FOLLANSBEE, WV 26037

5130 ft.

Site 2 of 2 in cluster H

Relative: Higher

Click this hyperlink while viewing on your computer to access

additional ERNS detail in the EDR Site Report.

Actual: 714 ft.

133 SSW **ERNIE S GAS** 

436 COMMERCIAL ST

1/2-1

MINGO JUNCTION, OH 43938

5217 ft.

Site 1 of 3 in cluster I

Relative:

Higher

Other Pertinent Environmental Activity Identified at Site:

Actual: 692 ft.

134

**ERNIE"S GAS FOR LESS** 

OHIO-CORE

SSW 1/2-1 436 COMMERCIAL ST MINGO JCT, OH 43938

5217 ft.

Site 2 of 3 in cluster I

Relative: Higher Actual:

UST:

Facility ID: Owner:

41000119

Tank ID:

GAS FOR LESS, INC. 212 SCENERY DR

692 ft. Owner Address:

WEIRTON, WV 26062

Capacity:

6000

Tank Status:

Currently In Use

Install Date:

1989-03-01 00:00:00

Content: Tank Type: Gasoline

Composite (Steel with Fiberglass)

Facility ID:

41000119

Tank ID:

T00002

T00001

Owner: Owner Address: GAS FOR LESS, INC. 212 SCENERY DR

WEIRTON, WV 26062

Capacity:

6000

Tank Status:

Currently In Use

Install Date: Content:

1989-03-01 00:00:00

Gasoline

Composite (Steel with Fiberglass)

Tank Type: Facility ID:

41000119

Tank ID:

T00003

Owner:

GAS FOR LESS, INC.

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### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

U000893067

**ERNIE"S GAS FOR LESS (Continued)** 

Owner Address:

212 SCENERY DR WEIRTON, WV 26062

Capacity:

6000 1989-03-01 00:00:00 Tank Status:

Tank ID:

Currently In Use

Install Date: Content: Tank Type:

Gasoline

41000119

Composite (Steel with Fiberglass)

T00004

Facility ID: Owner:

Owner Address:

GAS FOR LESS, INC. 212 SCENERY DR

WEIRTON, WV 26062

6000

Tank Status: 1989-03-01 00:00:00

Currently In Use

install Date: Content: Tank Type:

Capacity:

Gasoline

Composite (Steel with Fiberglass)

135 SSW UNKNOWN

**448 COMMERCIAL ST** 

Site 3 of 3 in cluster I

1/2-1 5270 ft. MINGO JUNCTION, OH 43938

LUST S104267752 N/A

UST

U003439045

N/A

Relative: Higher

LUST:

Actual: 692 ft.

Owner: Facility Status:

UNKNOWN Active

1 SUS/CON from regulated UST LTF Status:

Release Number: 41010050-N00001 Owner Address: 448 COMMERCIAL ST

MINGO JUNCTION, OH 43938

FR Status: Old Facility Id:

A possible incident is reported Not reported

Former Lust Release Number: 41940100.0

Release Date:

1989-06-05 00:00:00

Total Tanks:

36 SE **FOLLANSBEE CENTRAL OFFICE** 

> 1

**LEE RD & 3RD ST** WELLSBURG, WV 26070

5356 ft.

Relative: Higher

UST:

Facility ID:

0-607653

Owner: Facility Desc: BELL ATLANTIC NETWORK SERVICES

Actual:

1037 ft.

UTILITIES

ATTN: PAUL HOWARD

13101 COLUMBIA PIKE RM 213B SILVER SPRING, MD 20904

Owner Phone:

(301) 236-8366

Tank ID:

D1

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description : Bare Steel Overfill Installed:

No

Installed Spill Protection:

Cathodic Protection Method :No Date Last Used:

09/09/1992

Date Closed:

09/09/1992

Closure Status Description: Tank removed from ground

Tank Substance:

Diesel

Map ID Direction Distance Distance (ft.)

Site

Elevation

MAP FINDINGS

Database(s)

**RCRA-SQG** 

**FINDS** 

**EDR ID Number EPA ID Number** 

FOLLANSBEE CENTRAL OFFICE (Continued)

Tank Capacity:

Not reported

U003439045

1000873493

LUST \$101563654

N/A

OHD987053394

**J37** SSW WHEELING LAKE ERIE MINGO YARD

**501 COMMERCIAL AVE** 

> 1

MINGO JUNCTION, OH 43938

5491 ft.

Site 1 of 4 in cluster J

Relative: Higher

Actual:

685 ft.

RCRAInfo:

Owner:

WHEELING AND LAKE ERIE RAILWAY (216) 767-3401

EPA ID:

OHD987053394

Contact:

JEFF CLAPPER

(216) 767-3401

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**J38** SSW > 1

**ABANDONED ASHLAND OIL 500 COMMERCIAL ST** 

5491 ft.

MINGO JUNCTION, OH 43938

Site 2 of 4 in cluster J

Relative: Higher

LUST:

Owner: Facility Status: ABANDONED ASHLAND OIL

Actual: 685 ft.

LTF Status:

1 SUS/CON from regulated UST

Release Number: 41010056-N00001 Owner Address: 500 COMMERCIAL ST

MINGO JUNCTION, OH 43938

FR Status:

Release is Confirmed

Old Facility Id:

Not reported

Active

Former Lust Release Number: 41940101.0 Release Date:

1989-06-05 00:00:00

Total Tanks:

J39

MINGO JUNCTION WELL FIELD / UNK SOU 501 COMMERCIAL ST

SSW > 1

MINGO JUNCTION, OH 43938

5491 ft.

Site 3 of 4 in cluster J

Relative: Higher

OH MSL:

Facility ID:

441-1349

Actual: 685 ft.

EPA ID:

NOT ASSIGNED

Lat/Long:

40 18 53 / 80 36 12

Facility Type:

Contaminated Public Water Supply

DERR:

Facility Id:

441-1349

EPA id:

Not reported

DERR

MSL

S103686298

N/A

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation

Site

Database(s)

**EDR ID Number EPA ID Number** 

S103686298

LUST S100556459

LUST S104777111

LUST

UST

N/A

N/A

MINGO JUNCTION WELL FIELD / UNK SOU (Continued)

Lat/Long:

40.31472222222223 / -80.6033333333333325

Alias: District: Not reported SEDO

Activity:

Not reported

Site Info:

740-385-8501

J40 SSW > 1

**HARTLEY PROPERTY 519 COMMERCIAL ST** 

MINGO JUNCTION, OH 43938

5551 ft.

Site 4 of 4 in cluster J

Relative: Higher

LUST: Owner:

HARTLEY PROPERTY

Actual: 682 ft.

Facility Status: Active

LTF Status:

1 SUS/CON from regulated UST

Release Number: 41010045-N00001 Owner Address: 519 COMMERCIAL ST

MINGO JUNCTION, OH 43938

FR Status:

Release is Confirmed

Old Facility Id: Not reported

Former Lust Release Number: 41803200.0

Release Date:

1987-07-03 00:00:00

Total Tanks:

41 SSW TUSCARAWAS LANDMARK, INC. 104 LINCOLN AVE

> 1

**CADIZ, OH 43907** 

6028 ft.

Relative: Lower

LUST:

Owner:

LANDMARK CO-OP, INC. Inactive

Actual:

Facility Status: LTF Status:

1 SUS/CON from regulated UST

676 ft.

Release Number: 34003170-N00001

Owner Address: PO BOX 606

FR Status:

NEW PHILADELPHIA, OH 44663 No Further Action letter issued

Old Facility Id:

343170

Former Lust Release Number: 341214000.0

Release Date:

1991-09-12 00:00:00

Total Tanks:

42

**LOMBARDI SERVICE (CITY AUTO)** 

SSE

335 MAIN ST FOLLANSBEE, WV 26037

> 1 6183 ft.

Relative:

Higher

LUST: Facility ID:

Leak Number:

0-507224 92-198-L05

Actual: 805 ft.

Confirmed Release Date: 1992-09-01 00:00:00

Soil contamination only

Cleanup Initiated Date: Cleanup Complete Date:

1992-09-01 00:00:00 2004-05-18 00:00:00

UST:

Facility ID:

4-108565

U001330474

N/A

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U001330474

### LOMBARDI SERVICE (CITY AUTO) (Continued)

Owner:

LOMBARDI, DANIEL P

Facility Desc:

**GAS STATION** 335 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-0676

Tank ID:

D1

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description: Piping Material Description: Bare Steel

No

Overfill Installed: Installed Spill Protection:

No Cathodic Protection Method :No

Date Last Used:

09/01/1983

Date Closed:

09/01/1992

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

4-108898

Owner:

LOMBARDI, DANIEL P

**GAS STATION** 

335 MAIN ST FOLLANSBEE, WV 26037

Owner Phone:

Facility Desc:

(304) 527-0676

Tank ID:

D2

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Bare Steel

Overfill Installed:

No No

Installed Spill Protection:

Cathodic Protection Method :No

Date Last Used:

09/01/1983

Date Closed:

09/01/1992

Tank Substance:

Closure Status Description: Tank removed from ground Gasoline

Tank Capacity:

Not reported

Facility ID:

4-109021

Owner:

LOMBARDI, DANIEL P

Facility Desc:

**GAS STATION** 

335 MAIN ST

FOLLANSBEE, WV 26037

Owner Phone:

(304) 527-0676

Tank ID:

Ď3

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Bare Steel

Overfill installed:

No

Installed Spill Protection:

No

Cathodic Protection Method :No

09/01/1983

Date Last Used: Date Closed:

09/02/1992

Closure Status Description: Tank closed in place Tank Substance:

Gasoline

Tank Capacity:

Not reported

Map ID Direction Distance

MAP FINDINGS

Database(s)

LUST

**EDR ID Number EPA ID Number** 

S104777280

S103702680

1000204470

43952WHLNGMC

N/A

**PADS** 

FINDS

LUST

TRIS

UST

**OH Spills** 

**RCRA-LQG** 

N/A

43 SSW H. R. WELDON TRUCKING CO., INC.

> 1

904 S COMMERCIAL ST

Distance (ft.)

Elevation

MINGO JUNCTION, OH 43938

7098 ft.

Relative: Lower

LUST:

Owner: H. R. WELDON TRUCKING CO., INC. Facility Status:

Inactive

Actual: 677 ft.

LTF Status:

6 Closure of regulated UST

Release Number: 41000132-N00001 Owner Address: 904 S COMMERCIAL ST

MINGO JUNCTION, OH 43938 No Further Action letter issued

FR Status: Old Facility Id:

410132

Former Lust Release Number: 414132100.0

1994-09-07 00:00:00

Release Date:

Total Tanks:

44 WSW **HILLS SCHOOL** 

707 WILSON AVE > 1

7104 ft.

MINGO JUNCTION, OH 43938

Relative: Higher

LUST:

Owner: INDIAN CREEK SCHOOL DISTRICT Inactive

Facility Status: Actual: LTF Status:

1 SUS/CON from regulated UST Release Number: 41008540-N00001

1001 ft.

Owner Address: 707 WILSON AVE

MINGO JUNCTION, OH 43938 No Further Action letter issued

FR Status:

Old Facility Id: 418540 Former Lust Release Number: 418083200.0

Release Date:

Total Tanks:

Not reported

K45 NW

WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION

**MCLISTER AVE** > 1

MINGO JUNCTION, OH 43938

7344 ft.

Site 1 of 2 in cluster K

Relative: Lower

Actual: 674 ft.

RCRAInfo: Owner:

WHEELING-PITTSBURGH STEEL CORPORATION

EPA ID:

OHD980618177

Contact:

PATRICK SMITH (740) 283-5542

Classification:

Large Quantity Generator

TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2003

Waste Quantity (Lbs) D001 87.00 D007 352750.00 D009 87.00

**Waste** D002 D008

D018

Quantity (Lbs) 55520.00 87.00 229192.00

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#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

D039

188.00

D042

150.00

Violation Status: Violations exist

Regulation Violated:

3745-279-22(D)

Area of Violation:

OHIO USED OIL ACTIVITIES

Date Violation Determined: Actual Date Achieved Compliance:

11/25/2003 Not reported

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/22/2003

Penalty Type:

Not reported

Regulation Violated:

3745-279-22(C)

Area of Violation:

OHIO USED OIL ACTIVITIES

**Date Violation Determined: Actual Date Achieved Compliance:**  11/25/2003

Not reported

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL

Penalty Type:

12/22/2003 Not reported

Regulation Violated:

Area of Violation:

3745-66-94(A)&(B)

**GENERATOR-PRE-TRANSPORT REQUIREMENTS** 

Date Violation Determined:

11/25/2003 Not reported

**Actual Date Achieved Compliance:** 

WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

12/22/2003 Not reported

Penalty Type:

Regulation Violated:

3745-66-95(A)

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

11/25/2003 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/22/2003

Penalty Type:

Not reported

Regulation Violated:

3745-66-92(A)(D)&(G)

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 11/25/2003

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

12/22/2003

Not reported

Regulation Violated:

3745-65-31

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS 11/25/2003

Date Violation Determined: Actual Date Achieved Compliance:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL 12/22/2003

Enforcement Action Date: Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance: 03/18/1999

**Enforcement Action:** 

Not reported

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/06/1992

## MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

10/16/1992

Penalty Type:

Not reported

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL

Penalty Type:

12/30/1992

Regulation Violated:

Not reported

Area of Violation:

3745-52-11(A)(B)(C)

Date Violation Determined:

**GENERATOR-GENERAL REQUIREMENTS** 

Actual Date Achieved Compliance:

06/19/1996

09/27/1996

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date: Penalty Type:

07/31/1996

Not reported

Regulation Violated:

3745-66-73(A)

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined:

06/19/1996

Actual Date Achieved Compliance:

09/27/1996

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

07/31/1996

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

3745-59-07(A)(1)(b) GENERATOR-PRE-TRANSPORT REQUIREMENTS

**Date Violation Determined:** Actual Date Achieved Compliance: 06/19/1996 09/27/1996

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/31/1996 Not reported

Penalty Type: Regulation Violated:

Area of Violation:

3745-52-11(A)(B)(C) GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined:

06/18/1996

Actual Date Achieved Compliance:

09/27/1996

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/31/1996

Penalty Type:

Not reported

Regulation Violated:

3745-66-73(A)

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined:

06/18/1996

Actual Date Achieved Compliance:

09/27/1996

**Enforcement Action:** 

WRITTEN INFORMAL 07/31/1996

Enforcement Action Date:

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

3745-59-07(A)(1)(b)

Date Violation Determined:

GENERATOR-LAND BAN REQUIREMENTS 06/18/1996

Actual Date Achieved Compliance:

09/27/1996

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL

Penalty Type:

07/31/1996 Not reported

Regulation Violated:

3745-66-74(B)

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action:

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

**Date Violation Determined:** Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated:

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

10/24/1995 12/27/1995

WRITTEN INFORMAL

11/29/1995

Not reported

3745-59-07(A)(6)

GENERATOR-LAND BAN REQUIREMENTS 09/08/1994

03/22/1995

WRITTEN INFORMAL 09/08/1994

Not reported

3734.02(E)(F)

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

06/28/1994

11/06/1995

WRITTEN INFORMAL

09/08/1994 Not reported

3745-52-11

GENERATOR-GENERAL REQUIREMENTS

06/28/1994 01/11/1995

WRITTEN INFORMAL 09/08/1994

Not reported

3745-59-07(A) GENERATOR-LAND BAN REQUIREMENTS

06/28/1994

01/11/1995

WRITTEN INFORMAL

09/08/1994 Not reported

3745-65-31

GENERATOR-PRE-TRANSPORT REQUIREMENTS

06/28/1994 11/06/1995

WRITTEN INFORMAL

09/08/1994 Not reported

3745-65-52(A)(E)

GENERATOR-PRE-TRANSPORT REQUIREMENTS

06/28/1994

01/11/1995

WRITTEN INFORMAL

09/08/1994 Not reported

3745-65-16

GENERATOR-PRE-TRANSPORT REQUIREMENTS

## MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

**Date Violation Determined:** 

**Actual Date Achieved Compliance:** 

06/17/1993 02/18/1994

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1993

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

10/07/1993

Not reported

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL

Penalty Type:

12/29/1993 Not reported

Regulation Violated:

3745-65-50

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined:

06/17/1993

**Actual Date Achieved Compliance:** 

03/22/1995

Enforcement Action: **Enforcement Action Date:**  WRITTEN INFORMAL 07/13/1993

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

10/07/1993

Not reported

Penalty Type:

**Enforcement Action:** Enforcement Action Date: WRITTEN INFORMAL 12/29/1993

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

02/18/1994 Not reported

Regulation Violated:

3745-66-74

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

**Date Violation Determined:** 

06/17/1993 10/07/1993

Enforcement Action:

Actual Date Achieved Compliance:

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1993

Penalty Type:

Not reported

Regulation Violated:

3745-59-07(A)(5)

Area of Violation:

GENERATOR-LAND BAN REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 06/17/1993 12/29/1993

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1993

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

10/07/1993

Penalty Type:

Not reported

Regulation Violated:

3745-65-33

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Area of Violation:

06/17/1993

Date Violation Determined: Actual Date Achieved Compliance:

03/22/1995

**Enforcement Action:** 

WRITTEN INFORMAL

07/13/1993

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

### WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

10/07/1993

Penalty Type:

Not reported

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL 12/29/1993

Penalty Type:

Not reported

**Enforcement Action:** Enforcement Action Date: WRITTEN INFORMAL

Penalty Type:

02/18/1994

Not reported

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

09/08/1994

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

3745-65-31

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined:

06/17/1993

Actual Date Achieved Compliance:

11/06/1995

**Enforcement Action:** 

Enforcement Action Date:

WRITTEN INFORMAL

07/13/1993

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL 10/07/1993

**Enforcement Action Date:** 

Not reported

Penalty Type:

WRITTEN INFORMAL

**Enforcement Action:** 

12/29/1993

**Enforcement Action Date:** 

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

02/18/1994

Penalty Type:

Not reported

Regulation Violated:

3745-59-07(A)(1)(B)

Area of Violation:

Date Violation Determined:

GENERATOR-LAND BAN REQUIREMENTS

Actual Date Achieved Compliance:

06/17/1993 12/29/1993

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1993

Penalty Type:

Not reported

WRITTEN INFORMAL

**Enforcement Action:** 

10/07/1993

**Enforcement Action Date:** 

Penalty Type:

Not reported

Regulation Violated:

3745-59-07(A)(1) GENERATOR-LAND BAN REQUIREMENTS

Area of Violation:

06/17/1993

Date Violation Determined: Actual Date Achieved Compliance:

12/29/1993

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/13/1993

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

10/07/1993

Penalty Type:

Not reported

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

### WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

Regulation Violated:

3745-52-34

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined:

05/21/1992

Actual Date Achieved Compliance:

03/22/1995

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/06/1992

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

10/16/1992

Penalty Type:

Not reported

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL

Penalty Type:

12/30/1992 Not reported

Regulation Violated:

Area of Violation:

3745-65-31

Date Violation Determined:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Actual Date Achieved Compliance:

05/21/1992 11/06/1995

WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

08/06/1992

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

10/16/1992

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

12/30/1992 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

09/08/1994 Not reported

Penalty Type: Regulation Violated:

3745-66-73

Area of Violation:

**GENERATOR-PRE-TRANSPORT REQUIREMENTS** 

Date Violation Determined: Actual Date Achieved Compliance: 05/21/1992 07/13/1993

WRITTEN INFORMAL

**Enforcement Action:** 

**Enforcement Action Date:** 

08/06/1992

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

10/16/1992

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

12/30/1992

**Enforcement Action Date:** 

Penalty Type:

Not reported

Regulation Violated:

3745-65-51(B)

Area of Violation:

TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined:

05/21/1992

Actual Date Achieved Compliance:

07/13/1993

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/06/1992

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

Enforcement Action Date:

Penalty Type:

10/16/1992 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/30/1992

Penalty Type:

Not reported

Regulation Violated:

3745-59-07(A)(1)

Area of Violation:

Date Violation Determined:

GENERATOR-LAND BAN REQUIREMENTS

Actual Date Achieved Compliance:

05/21/1992 12/30/1992

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/06/1992

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

10/16/1992

Not reported

Penalty Type:

Regulation Violated:

3745-59-07(A)(1)

Area of Violation:

GENERATOR-LAND BAN REQUIREMENTS

Date Violation Determined:

05/21/1992

Actual Date Achieved Compliance:

12/30/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

08/06/1992

Penalty Type:

Not reported WRITTEN INFORMAL

Enforcement Action: **Enforcement Action Date:** 

10/16/1992

Penalty Type:

Not reported

There are 34 violation record(s) reported at this site:

Evaluation	Area of Violation	Compliance
Compliance Evaluation Inspection	OHIO USED OIL ACTIVITIES	
•	OHIO USED OIL ACTIVITIES	
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	
Detailed Multimedia Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19960927
•	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19960927
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19960927
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19960927
•	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19960927
	GENERATOR-LAND BAN REQUIREMENTS	19960927
Other Evaluation	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19951227
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19951106
•	GENERATOR-GENERAL REQUIREMENTS	19950111
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19950111
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19951106
	GENERATOR-LAND BAN REQUIREMENTS	19950111
	GENERATOR-LAND BAN REQUIREMENTS	19950322
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19940218
·	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19950322
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19951106
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19950322
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19931007

MAP FINDINGS

Map ID Direction Distance Distance (ft.)

**EDR ID Number EPA ID Number** Elevation Site Database(s)

## WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

GENERATOR-LAND BAN REQUIREMENTS 19931229 **GENERATOR-LAND BAN REQUIREMENTS** 19931229 **GENERATOR-LAND BAN REQUIREMENTS** 19931229 19950322 GENERATOR-PRE-TRANSPORT REQUIREMENTS GENERATOR-PRE-TRANSPORT REQUIREMENTS 19951106 GENERATOR-PRE-TRANSPORT REQUIREMENTS 19930713 TSD-CONTINGENCY PLAN REQUREMENTS 19930713 GENERATOR-LAND BAN REQUIREMENTS 19921230 **GENERATOR-LAND BAN REQUIREMENTS** 19921230

1000204470

NY MANIFEST

Compliance Evaluation Inspection

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM

INTEGRATED COMPLIANCE INFORMATION SYSTEM

NATIONAL COMPLIANCE DATABASE SYSTEM

NATIONAL EMISSIONS INVENTORY

OHIO-CORE

PERMIT COMPLIANCE SYSTEM

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

LUST:

Owner:

**BUD SMITH** 

Facility Status:

Inactive

LTF Status:

1 SUS/CON from regulated UST

Release Number: 41000059-N00001

Owner Address: 1134 MARKET ST

WHEELING, WV 26003

FR Status:

No Further Action letter issued

Old Facility Id:

410059

Former Lust Release Number: 411164701.0

Not reported

Release Date: Total Tanks:

Owner:

**BUD SMITH** 

Facility Status:

Inactive

LTF Status:

1 SUS/CON from regulated UST

No Further Action letter issued

Release Number: 41000059-N00002

Owner Address: 1134 MARKET ST

WHEELING, WV 26003

FR Status: Old Facility Id:

410059

Former Lust Release Number: 411164702.0

Release Date: Total Tanks:

Not reported

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP MINGO JUNCTION (Continued)

1000204470

Owner:

**BUD SMITH** 

Facility Status:

Inactive

LTF Status:

1 SUS/CON from regulated UST Release Number: 41000059-N00003

Owner Address: 1134 MARKET ST

WHEELING, WV 26003

FR Status:

No Further Action letter issued

Old Facility Id:

410059

Former Lust Release Number: 411164703.0

1995-08-31 00:00:00

Release Date:

Total Tanks:

SPILLS:

Spill Year:

2005

Spill Month:

Spill Number: Date Spill Reported: 1375

Product Spilled Name:

03/24/05

**ELECTRIC ARCH FURNACE DUST** 

Sequential Number:

Lat/Long:

Not reported PAT SMITH

Reporter Name:

Confidential:

No

District Code:

SE

Employee Number:

Not reported

UST:

Facility ID:

41000059

Tank ID:

T00001

Owner:

WHEELING PITTSBURGH STEEL CORP. 1134 MARKET ST

Owner Address:

WHEELING, WV 26003

4000

Tank Status:

Currently In Use

Capacity: Install Date:

1988-07-01 00:00:00

Content: Tank Type: Gasoline

**Double Walled Fiberglass** 

**K46** NW > 1

WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH S THIRD ST

LUST

**PADS** 1000204466 **FINDS** 43952WHLNGSO

7344 ft.

STEUBENVILLE, OH 43952

**RCRA-LQG** TRIS

UST

Site 2 of 2 in cluster K

Relative: Lower Actual:

674 ft.

RCRAInfo:

Owner:

WHEELING-PITTSBURGH STEEL CORPORATION

EPA ID:

OHD000810382

Contact:

PATRICK SMITH

(740) 283-5542

Classification:

Large Quantity Generator

TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2003

Quantity (Lbs)
2100.00
2100.00
2100.00

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Violation Status: Violations exist

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation: **Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: **Actual Date Achieved Compliance:** 

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated:

Area of Violation: Date Violation Determined:

**Actual Date Achieved Compliance:** Enforcement Action:

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** Actual Date Achieved Compliance:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action:** Enforcement Action Date: 3745-279-22(C)

OHIO USED OIL ACTIVITIES 10/12/2004

Not reported

WRITTEN INFORMAL 11/19/2004

Not reported

WRITTEN INFORMAL

01/18/2005 Not reported

3745-52-11

GENERATOR-GENERAL REQUIREMENTS

10/12/2004 Not reported

WRITTEN INFORMAL

11/19/2004 Not reported

WRITTEN INFORMAL

01/18/2005 Not reported

3745-279-22(D)

OHIO USED OIL ACTIVITIES

10/12/2004 Not reported

WRITTEN INFORMAL 11/19/2004

Not reported

WRITTEN INFORMAL

01/18/2005 Not reported

C.O. Sec V Para 9(c) **TSD-TANKS REQUIREMENTS** 

05/27/2003 06/20/2003

WRITTEN INFORMAL

05/27/2003 Not reported

3745-65-16(E)

**TSD-GENERAL STANDARDS** 

07/12/2001 11/03/2003

WRITTEN INFORMAL

08/01/2001 Not reported

WRITTEN INFORMAL

12/17/2001 Not reported

WRITTEN INFORMAL

05/27/2003

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

# WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Penalty Type:

Not reported

Regulation Violated:

3745-65-52(A)&(D)

Area of Violation:

TSD-CONTINGENCY PLAN REQUREMENTS

**Date Violation Determined:** 

07/12/2001

Actual Date Achieved Compliance:

05/27/2003

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

08/01/2001

**Enforcement Action:** 

Not reported

WRITTEN INFORMAL 12/17/2001

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

3745-65-16(D)

Date Violation Determined:

**TSD-GENERAL STANDARDS** 

Actual Date Achieved Compliance:

07/12/2001

11/03/2003

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/01/2001

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/17/2001

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

05/27/2003

Penalty Type:

Not reported

Regulation Violated: Area of Violation:

3745-65-51(A)&(B) TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined:

07/12/2001

Actual Date Achieved Compliance:

05/27/2003

**Enforcement Action: Enforcement Action Date:** 

08/01/2001

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/17/2001

Penalty Type:

Not reported

Regulation Violated:

3745-65-31

TSD-PREPAREDNESS/PREVENTION REQUIREMENTS

Area of Violation:

07/12/2001

**Date Violation Determined:** Actual Date Achieved Compliance:

05/27/2003

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/01/2001

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

12/17/2001

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

3745-66-93(B)&(E)

Area of Violation:

**TSD-TANKS REQUIREMENTS** 

Date Violation Determined:

07/12/2001

Actual Date Achieved Compliance:

03/15/2002

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/01/2001

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/17/2001

Penalty Type:

Not reported

Regulation Violated: Area of Violation:

3745-65-34

TSD-PREPAREDNESS/PREVENTION REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 07/12/2001 05/27/2003

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/01/2001

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/17/2001

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

3745-66-74(A)&(B)

TSD-CONTAINERS REQUIREMENTS

**Date Violation Determined:** Actual Date Achieved Compliance: 07/12/2001 05/27/2003

WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

08/01/2001

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL 12/17/2001

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

3745-66-96(D)&(E)(2)

Area of Violation:

**TSD-TANKS REQUIREMENTS** 

Date Violation Determined: Actual Date Achieved Compliance: 07/12/2001 03/15/2002

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/01/2001 Not reported

Penalty Type:

**Enforcement Action:** 

WRITTEN INFORMAL 12/17/2001

Enforcement Action Date:

Penalty Type:

Not reported

Regulation Violated:

3745-279-22(C)&(D)

Area of Violation:

OHIO USED OIL ACTIVITIES

**Date Violation Determined:** 

07/12/2001

Actual Date Achieved Compliance:

06/20/2003

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/01/2001

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/17/2001

Penalty Type:

Not reported

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL 05/27/2003

Penalty Type:

Not reported

Regulation Violated:

3745-66-96(F)

Area of Violation:

TSD-TANKS REQUIREMENTS

Date Violation Determined:

07/12/2001

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Actual Date Achieved Compliance:

**Enforcement Action:** 

WRITTEN INFORMAL 08/01/2001

Enforcement Action Date:

Not reported

03/15/2002

Penalty Type:

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL

Penalty Type:

12/17/2001 Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 03/18/1999

Actual Date Achieved Compliance:

Not reported

Enforcement Action:

WRITTEN INFORMAL 03/25/1994

**Enforcement Action Date:** 

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

05/23/1994

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/25/1994

Not reported

Penalty Type:

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL 11/09/1994

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

01/11/1995

Penalty Type:

Not reported

Regulation Violated:

3745-52-11(A)(B)(C)

Area of Violation:

GENERATOR-GENERAL REQUIREMENTS

**Date Violation Determined:** Actual Date Achieved Compliance: 01/27/1998

12/15/1998

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/03/1998

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/30/1998

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

11/05/1998

Penalty Type:

Not reported

Regulation Violated:

3745-66-93(A)(C)(E)

TSD-TANKS REQUIREMENTS

Area of Violation:

01/27/1998

Date Violation Determined: Actual Date Achieved Compliance:

03/15/2002

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/03/1998

Penalty Type:

Not reported

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL 07/30/1998

Not reported

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

12/17/2001 Not reported

Regulation Violated: Area of Violation:

3745-52-41(A)(5)

WRITTEN INFORMAL

GENERATOR-RECORDKEEPING REQUIREMENTS 01/27/1998

**Date Violation Determined:** Actual Date Achieved Compliance:

03/15/2002

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL 03/03/1998

Penalty Type:

Not reported

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL

07/30/1998

Penalty Type:

Not reported

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL 11/05/1998

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/15/1998

Not reported

Penalty Type:

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/17/2001 Not reported

Penaity Type:

Regulation Violated: Area of Violation:

3745-66-94(B)

Date Violation Determined:

**TSD-TANKS REQUIREMENTS** 01/27/1998

Actual Date Achieved Compliance:

03/15/2002

**Enforcement Action:** 

WRITTEN INFORMAL 03/03/1998

**Enforcement Action Date:** Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/30/1998

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date: Penalty Type:

11/05/1998 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/15/1998

Penalty Type:

Not reported

WRITTEN INFORMAL

**Enforcement Action:** 

12/17/2001

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

3745-66-96(D)(3) & (F)

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

**Date Violation Determined:** 

01/27/1998

Actual Date Achieved Compliance:

03/15/2002

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL

Penalty Type:

07/30/1998 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

11/05/1998

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action:** 

Enforcement Action Date: Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

12/15/1998

Not reported

Not reported

WRITTEN INFORMAL

WRITTEN INFORMAL

12/17/2001 Not reported

3745-66-96(B)&(F)

TSD-TANKS REQUIREMENTS

01/27/1998 03/15/2002

WRITTEN INFORMAL

05/27/1999 Not reported

WRITTEN INFORMAL

12/17/2001 Not reported

3745-66-92(A)(D)&(G)

**TSD-TANKS REQUIREMENTS** 

01/27/1998 03/15/2002

WRITTEN INFORMAL

05/27/1999 Not reported

WRITTEN INFORMAL

08/01/2001 Not reported

WRITTEN INFORMAL

12/17/2001 Not reported

3745-66-95(A)

TSD-TANKS REQUIREMENTS

01/27/1998 03/15/2002

WRITTEN INFORMAL

05/27/1999 Not reported

WRITTEN INFORMAL

08/01/2001 Not reported

WRITTEN INFORMAL

12/17/2001 Not reported

3745-66-93(A)(B)

**TSD-TANKS REQUIREMENTS** 

01/27/1998 03/15/2002

WRITTEN INFORMAL

05/27/1999 Not reported

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date: Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type: Regulation Violated:

Area of Violation: Date Violation Determined:

3745-66-12(A)

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 01/27/1998

Not reported

WRITTEN INFORMAL 05/27/1999

Not reported

WRITTEN INFORMAL

08/01/2001 Not reported

WRITTEN INFORMAL

12/17/2001 Not reported

WRITTEN INFORMAL

05/27/2003 Not reported

WRITTEN INFORMAL

11/03/2003 Not reported

WRITTEN INFORMAL

11/19/2004 Not reported

WRITTEN INFORMAL 01/18/2005

Not reported

3734.02(E)&(F) GENERATOR-OTHER REQUIREMENTS

01/27/1998 Not reported

WRITTEN INFORMAL

05/27/1999 Not reported

WRITTEN INFORMAL 08/01/2001

Not reported

WRITTEN INFORMAL

12/17/2001 Not reported

WRITTEN INFORMAL

05/27/2003 Not reported

WRITTEN INFORMAL

11/03/2003 Not reported

WRITTEN INFORMAL

01/18/2005 Not reported

3745-59-09

GENERATOR-LAND BAN REQUIREMENTS

01/27/1998

### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

## WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Actual Date Achieved Compliance:

11/05/1998

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

03/03/1998 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/30/1998

Penalty Type:

Not reported

Regulation Violated:

3745-66-92(A)(G)

Area of Violation:

**TSD-TANKS REQUIREMENTS** 

Date Violation Determined: Actual Date Achieved Compliance:

01/27/1998 03/15/2002

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/03/1998

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/30/1998

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

11/05/1998

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/15/1998

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

12/17/2001

Penalty Type:

Not reported

Regulation Violated:

3745-65-33(A)(B)

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS 01/04/1996

Date Violation Determined: Actual Date Achieved Compliance:

04/01/1996

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL 02/15/1996

Penalty Type:

Not reported

Regulation Violated:

3745-59-07(A)

Area of Violation:

GENERATOR-LAND BAN REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

01/04/1996

04/01/1996

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

02/15/1996

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

3745-52-34(A)(3)

Date Violation Determined:

GENERATOR-PRE-TRANSPORT REQUIREMENTS 01/04/1996

Actual Date Achieved Compliance:

04/01/1996

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

02/15/1996

Penalty Type:

Not reported

Regulation Violated:

3745-65-52(A)(E)

Area of Violation:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined:

01/04/1996

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

**Enforcement Action:** 

**Enforcement Action Date:** Penalty Type:

Regulation Violated: Area of Violation:

**Date Violation Determined:** 

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type: Enforcement Action:

**Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

**Enforcement Action:** 

07/24/1996

WRITTEN INFORMAL

02/15/1996 Not reported

WRITTEN INFORMAL

04/01/1996 Not reported

3745-66-92(A)(G)

**TSD-TANKS REQUIREMENTS** 

01/04/1996 03/15/2002

WRITTEN INFORMAL

02/15/1996 Not reported

WRITTEN INFORMAL

04/01/1996 Not reported

WRITTEN INFORMAL

07/24/1996 Not reported

WRITTEN INFORMAL

12/13/1996 Not reported

WRITTEN INFORMAL

03/03/1998 Not reported

WRITTEN INFORMAL

11/05/1998 Not reported

3745-66-94

**TSD-TANKS REQUIREMENTS** 01/04/1996

03/15/2004

WRITTEN INFORMAL

02/15/1996 Not reported

WRITTEN INFORMAL

04/01/1996 Not reported

WRITTEN INFORMAL

07/24/1996 Not reported

WRITTEN INFORMAL

12/13/1996 Not reported

WRITTEN INFORMAL

08/01/2001 Not reported

WRITTEN INFORMAL

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

## WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

**Enforcement Action Date:** 

Penalty Type:

12/17/2001 Not reported

Regulation Violated:

3745-66-93(A)(C)(E)

Area of Violation:

**TSD-TANKS REQUIREMENTS** 

Date Violation Determined:

01/04/1996

Actual Date Achieved Compliance:

11/05/1998

**Enforcement Action:** Enforcement Action Date: WRITTEN INFORMAL

Penalty Type:

02/15/1996

Enforcement Action:

Not reported

**Enforcement Action Date:** 

WRITTEN INFORMAL 04/01/1996

Penalty Type:

Not reported

**Enforcement Action:** 

**Enforcement Action Date:** 

WRITTEN INFORMAL

07/24/1996

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

12/13/1996

**Enforcement Action:** 

Not reported

**Enforcement Action Date:** 

WRITTEN INFORMAL 03/03/1998

Penalty Type:

Not reported

Regulation Violated:

3745-66-96

Area of Violation:

Date Violation Determined:

GENERATOR-PRE-TRANSPORT REQUIREMENTS 01/04/1996

Actual Date Achieved Compliance:

04/01/1996

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

02/15/1996

Not reported

Regulation Violated:

3745-66-95

Area of Violation: Date Violation Determined:

GENERATOR-PRE-TRANSPORT REQUIREMENTS

Actual Date Achieved Compliance:

01/04/1996

04/01/1996

Enforcement Action:

Enforcement Action Date:

WRITTEN INFORMAL

Penalty Type:

02/15/1996 Not reported

Regulation Violated:

3734.02(E)(F)

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 11/24/1993

Date Violation Determined: Actual Date Achieved Compliance:

12/13/1995

**Enforcement Action:** 

WRITTEN INFORMAL 03/25/1994

Enforcement Action Date:

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

05/23/1994

Enforcement Action Date:

Not reported

Penalty Type:

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

08/25/1994

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

11/09/1994

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

01/11/1995

Regulation Violated:

Not reported

Area of Violation:

3745-52-11

**Date Violation Determined:** 

**GENERATOR-GENERAL REQUIREMENTS** 

**Actual Date Achieved Compliance:** 

11/24/1993 08/25/1994

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/25/1994

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

05/23/1994

Penalty Type:

Not reported

Regulation Violated:

3745-65-52(A)(E)

Area of Violation:

**GENERATOR-GENERAL REQUIREMENTS** 

**Date Violation Determined:** 

11/24/1993

Actual Date Achieved Compliance:

01/11/1995

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL

03/25/1994 Not reported

Penalty Type:

WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

05/23/1994

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/25/1994

Penalty Type:

Not reported

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL 11/09/1994

Penalty Type:

Not reported

Regulation Violated:

3745-65-33(A)(B)

Area of Violation:

TSD-PREPAREDNESS/PREVENTION REQUIREMENTS

**Date Violation Determined:** Actual Date Achieved Compliance: 11/24/1993 08/25/1994

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

03/25/1994 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

05/23/1994

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

3745-66-74

Area of Violation:

TSD-CONTAINERS REQUIREMENTS

Date Violation Determined:

11/24/1993

Actual Date Achieved Compliance:

05/23/1994

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/25/1994

Penalty Type:

Not reported

Regulation Violated:

3745-66-12 & 65-13,-15,-73,-75

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

**Date Violation Determined:** 

11/24/1993

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

Actual Date Achieved Compliance:

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/25/1994

12/13/1995

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

05/23/1994

Penalty Type:

Not reported

**Enforcement Action: Enforcement Action Date:**  WRITTEN INFORMAL

Penalty Type:

08/25/1994 Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

11/09/1994

Penalty Type:

**Enforcement Action:** 

Not reported

**Enforcement Action Date:** 

WRITTEN INFORMAL

Penalty Type:

01/11/1995

Not reported

Regulation Violated:

3745-59-07(A)(5)

Area of Violation:

TSD-LAND BAN REQUIREMENTS

**Date Violation Determined:** 

11/24/1993

**Actual Date Achieved Compliance:** 

05/23/1994

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/25/1994

Penalty Type:

Not reported

Regulation Violated:

3745-65-14(C)

Area of Violation:

TSD-GENERAL STANDARDS

**Date Violation Determined:** 

11/24/1993 05/23/1994

Actual Date Achieved Compliance:

WRITTEN INFORMAL

**Enforcement Action: Enforcement Action Date:** 

03/25/1994

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

3745-65-31

Date Violation Determined:

TSD-PREPAREDNESS/PREVENTION REQUIREMENTS 11/24/1993

Actual Date Achieved Compliance:

12/13/1995

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

03/25/1994

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

05/23/1994

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

08/25/1994

Enforcement Action Date:

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

11/09/1994

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

01/11/1995

**Enforcement Action Date:** 

Database(s)

EDR ID Number EPA ID Number

#### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued) 1000204466 There are 47 violation record(s) reported at this site: Date of Compliance Area of Violation **Evaluation** TSD-CLOSURE/POST-CLOSURE REQUIREMENTS Compliance Evaluation Inspection OHIO USED OIL ACTIVITIES GENERATOR-GENERAL REQUIREMENTS OHIO USED OIL ACTIVITIES 20040315 Compliance Evaluation Inspection TSD-TANKS REQUIREMENTS GENERATOR-OTHER REQUIREMENTS TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 20020315 TSD-TANKS REQUIREMENTS **TSD-TANKS REQUIREMENTS** 20020315 **TSD-GENERAL STANDARDS** 20031103 TSD-CONTINGENCY PLAN REQUREMENTS 20030527 20031103 **TSD-GENERAL STANDARDS TSD-CONTINGENCY PLAN REQUREMENTS** 20030527 **TSD-TANKS REQUIREMENTS** 20020315 OHIO USED OIL ACTIVITIES 20030620 TSD-TANKS REQUIREMENTS 20020315 TSD-PREPAREDNESS/PREVENTION REQUIREMENTS 20030527 **TSD-CONTAINERS REQUIREMENTS** 20030527 **TSD-TANKS REQUIREMENTS** 20020315 TSD-PREPAREDNESS/PREVENTION REQUIREMENTS 20030527 20030620 **TSD-TANKS REQUIREMENTS** Comprehensive and Coordinated Inspec GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 19981105 Compliance Evaluation Inspection TSD-TANKS REQUIREMENTS TSD-TANKS REQUIREMENTS 20020315 **GENERATOR-GENERAL REQUIREMENTS** 19981215 GENERATOR-RECORDKEEPING REQUIREMENTS 20020315 **TSD-TANKS REQUIREMENTS** 20020315 **TSD-TANKS REQUIREMENTS** 20020315 20020315 TSD-TANKS REQUIREMENTS GENERATOR-LAND BAN REQUIREMENTS 19981105 GENERATOR-PRE-TRANSPORT REQUIREMENTS 20020315 GENERATOR-OTHER REQUIREMENTS 20020315 **TSD-TANKS REQUIREMENTS** TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 20020315 TSD-TANKS REQUIREMENTS **TSD-TANKS REQUIREMENTS** 20020315 20020315 TSD-TANKS REQUIREMENTS GENERATOR-PRE-TRANSPORT REQUIREMENTS 19960401 Compliance Evaluation Inspection 19960401 GENERATOR-PRE-TRANSPORT REQUIREMENTS 19960401 GENERATOR-LAND BAN REQUIREMENTS GENERATOR-PRE-TRANSPORT REQUIREMENTS 19960401 GENERATOR-PRE-TRANSPORT REQUIREMENTS 19960401 GENERATOR-PRE-TRANSPORT REQUIREMENTS 19960724 19981105 TSD-TANKS REQUIREMENTS TSD-TANKS REQUIREMENTS 20020315 **TSD-TANKS REQUIREMENTS** 20040315 TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 19951213 Compliance Evaluation Inspection 19940825 GENERATOR-GENERAL REQUIREMENTS **GENERATOR-GENERAL REQUIREMENTS** 19950111 19940825 TSD-PREPAREDNESS/PREVENTION REQUIREMENTS TSD-CONTAINERS REQUIREMENTS 19940523 TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 19951213

TSD-LAND BAN REQUIREMENTS

**TSD-GENERAL STANDARDS** 

19940523

19940523

Map ID MAP FINDINGS

Direction Distance Distance (ft.)

Site Elevation

Database(s)

**EDR ID Number** EPA ID Number

#### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466 19951213

TSD-PREPAREDNESS/PREVENTION REQUIREMENTS

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM

INTEGRATED COMPLIANCE INFORMATION SYSTEM

NATIONAL COMPLIANCE DATABASE SYSTEM

NATIONAL EMISSIONS INVENTORY

OHIO-CORE

PERMIT COMPLIANCE SYSTEM

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

LUST:

Owner:

**BUD SMITH** 

Facility Status:

Active

LTF Status:

1 SUS/CON from regulated UST

Release Number: 41003264-N00001 Owner Address: 1134 MARKET ST

WHEELING, WV 26003

FR Status: No Further Action letter issued

Old Facility Id: 413264

Former Lust Release Number: 410233801.0

Release Date:

Not reported

Total Tanks:

Owner:

**BUD SMITH** Active

Facility Status: LTF Status:

1 SUS/CON from regulated UST

Release Number: 41003264-N00002 Owner Address: 1134 MARKET ST

WHEELING, WV 26003

FR Status:

No Further Action letter issued

Old Facility Id:

413264

Former Lust Release Number: 410233802.0

Release Date: 1991-07-25 00:00:00

Total Tanks:

Owner:

**BUD SMITH** 

Facility Status:

Active

LTF Status:

1 SUS/CON from regulated UST

Release Number: 41003264-N00003

Owner Address: 1134 MARKET ST

FR Status:

WHEELING, WV 26003

Release is Confirmed 413264

Old Facility Id:

Former Lust Release Number: 410233803.0

Release Date:

1991-08-05 00:00:00

Total Tanks:

UST:

Facility ID:

41003264

Tank ID:

T00005

Owner:

WHEELING PITTSBURGH STEEL CORP.

Owner Address:

1134 MARKET ST

Map ID Direction Distance Distance (ft.)

Site

Elevation

MAP FINDINGS

Tank Status:

Database(s)

Currently In Use

**EDR ID Number EPA ID Number** 

#### WHEELING-PITTSBURGH STEEL CORP STEUBENVILLE NORTH (Continued)

1000204466

WHEELING, WV 26003

Capacity: Install Date: 2500

1992-02-19 00:00:00

Gasoline

Content: Tank Type:

**Double Walled Fiberglass** 

UST

LUST U003439043 N/A

ESE > 1

47

HILLTOP EQUIPMENT SERVICE

**134 ROCKDALE RD** FOLLANSBEE, WV 26037

7690 ft.

Relative: Higher

Facility ID: Leak Number: 0-500395 90-003-L05

Actual: 1003 ft. Priority:

0

Confirmed Release Date: 1990-08-08 00:00:00 1990-08-08 00:00:00

Cleanup Initiated Date: Cleanup Complete Date:

1990-08-08 00:00:00

UST:

Facility ID:

3-103944

Owner: Facility Desc: COEN OIL CO **GAS STATION** 

1100 W CHESTNUT ST WASHINGTON, PA 15301

Owner Phone:

Tank ID:

(742) 223-5500 D1

Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

No Installed Spill Protection: Νo

Cathodic Protection Method :No 08/08/1990 Date Last Used:

Date Closed:

04/01/1990

Closure Status Description: Tank removed from ground

Tank Substance: Tank Capacity:

Gasoline

Not reported

Facility ID: Owner:

3-103944 COEN OIL CO

Facility Desc:

**GAS STATION** 1100 W CHESTNUT ST

WASHINGTON, PA 15301

Owner Phone:

(742) 223-5500

Tank ID: Tank Material:

Asphalt Coated or Bare Steel

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed: Installed Spill Protection:

Cathodic Protection Method :No

Date Last Used :

No

Date Closed:

08/08/1990 04/01/1990

Closure Status Description: Tank removed from ground

Tank Substance:

Gasoline

Tank Capacity:

Not reported

Facility ID:

3-103946

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U003439043

**HILLTOP EQUIPMENT SERVICE (Continued)** 

Facility Desc:

Owner:

COEN OIL CO **GAS STATION** 

1100 W CHESTNUT ST WASHINGTON, PA 15301

Asphalt Coated or Bare Steel

Owner Phone: Tank ID:

(742) 223-5500 D3

No

Tank Material:

Tank Status Description:

Piping Material Description: Galvanized Steel

Overfill Installed:

Installed Spill Protection: No Cathodic Protection Method :No

Date Last Used:

08/08/1990

Date Closed:

04/01/1990

Closure Status Description: Tank removed from ground

Tank Substance:

Kerosene

Tank Capacity:

Not reported

48 NNW **WEIRTON STEEL-STEUBENVILL PLANT** 

**US BROWNFIELDS** 

1007265966

N/A

> 1

202 SLACK ST

STEUBENVILLE, OH 43952

7852 ft.

Relative: Higher

US BROWNFIELDS:

Pilot Name:

Not reported

OHB000508956

**EPA Region:** Actual: EPA ID:

681 ft.

Site ID:

0508956

Ownership Type:

Not reported

Action:

TARGETED BROWNFIELDS ASSESSMENTS

Action Complete Date:

09/02/2003

49 NNW STEUBENVILLE TRACTION & LIGHT CO.

Coal Gas

G000000876

N/A

> 1

229 S. HIGH STREET STEUBENVILLE, OH 43952

8218 ft.

COAL GAS SITE DESCRIPTION:

Relative: Higher

Site is on northwest corner of South Street and the extension of S. High St. 1 on site. By 1892, site has expanded northward in same block and is called Steub ic Co. 1907 site called

Actual:

Steubenville Traction & Light Co. Power House. By 1924 se and site is owned by Ohio Power

690 ft.

Co..

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#### ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALIKANNA	S104267761	VACANT SOHIO/PENNZOIL	SR 7 / CENTRAL	43952	LUST
COLLIERS	1000346490	KOPPERS-COLLIER	RD 1 CROSSCREEK DISTRICT	26035	FINDS, RCRA-LQG, RCRA-TSDF, CORRACTS
FOLLANSBEE	1000204447	WHEELING PITTSBURGH STEEL CORPORAT	RTE. 2 - IMMEDIATELY NORTH OF	26037	PADS, FINDS, RCRA-LQG, TRIS, RCRA-TSDF, RAATS, CORRACTS, CERC-NFRAP
FOLLANSBEE	1006333487	WHEELING PITTSBURGH STEEL CORP.	ROUTE 2	26037	MLTS
FOLLANSBEE	S105899921	BEAZER EAST INC	RT 2	26037	LUST
FOLLANSBEE	U003439051	BEAZER EAST INC	RT 2	26037	UST
FOLLANSBEE	U003760154	FOLLANSBEE DOCK	RT 2	26037	UST
FOLLANSBEE	U001030878	FOLLANSBEE STEEL-TERNE DIVISION	BOX 610-STATE ST	26037	UST
FOLLANSBEE	1000277393	FOLLANSBEE WELL FIELD SITE	DUQUESNE ST.	26037	CERCLIS, FINDS
FOLLANSBEE	1004618789	ST ANTHONY GRADE SCHOOL	11017 JEFFERSON ST	26037	FINDS, FTTS INSP
FOLLANSBEE	1004804443	MURPHY CONSTRUCTION	KOPPERS ROAD (500 FT WEST OF	26037	RCRA-SQG, FINDS
FOLLANSBEE	1000377424	CHESAPEAKE & POTOMAC TELEPHONE CO	LEE ROAD HOOVERSON HEIGHTS	26037	RCRA-SQG, FINDS
FOLLANSBEE	1008180247	FOLLANSBEE MIDDLE SCHOOL	1400 MAIN & MARK STS.	26037	FTTS INSP
FOLLANSBEE	1003867033	SADDLE RUN ROAD DUMP	1 MILE FROM ARCHER HILL ROAD	26035	CERC-NFRAP
FOLLANSBEE	1003867290	OHIO RIVER MP 70.7	MILE FROM RT. 1	26037	CERC-NFRAP
FOLLANSBEE	1005419051	INTERNATIONAL MILL SERVICE INC	3/4 MI OFF RT 2 ON KOPPERS RD	26037	RCRA-SQG, FINDS
FOLLANSBEE	1003866940	OHIO RIVER M.P. 68.8	OHIO RIVER	26037	CERC-NFRAP
FOLLANSBEE	U003439637	FOLLANSBEE CITY GARAGE	RIVER RD	26037	UST
FOLLANSBEE	1000242578	MECHLING HILL DRUM DUMP	STATE ROAD 21	26037	CERCLIS, FINDS
FOLLANSBEE	1000277392	FOLLANSBEE STEEL COMPANY	STATE ST	26037	FINDS, RCRA-LQG
FOLLANSBEE	1000346491	KOPPERS CO INC TRUCK DEPT	STATE ROUTE 2 NORTH	26037	RCRA-SQG, FINDS
FOLLANSBEE	1004804731	SHEET METAL SPECIALITY	STATE ST - NORTH	26037	RCRA-SQG
FOLLANSBEE	S104817598	STEUBENVILLE EAST BYPRODUCT COKE	STATE RT 2 PO BOX 670	26037	LUST
MINGO JCT	S101563683	STANDARD LAFARGE MINGO PLT	SOUTH RIVER FRONT	43938	LUST
STEUBENVILLE	1000873753	JEFFERSON COUNTY ENGINEERING	RD 6 ST RTE 43	43952	RCRA-SQG, FINDS
STEUBENVILLE	S105475427	PINE HOLLOW C & D	906 BACKBONE RIDGE/RD #1 BOX 1	43952	SWF/LF
STEUBENVILLE	1000132421	ACI STANDARD	DETMAR RD B4-43	43952	RCRA-SQG, FINDS, RCRA-TSDF
STEUBENVILLE	S106785192	C&D DISPOSAL TECHNOLOGIES LLC	1202 LABELLE AVE	43952	SWF/LF
STEUBENVILLE	S104518398	NELSON OIL CO., INC.	ST RT 7 N	43952	LUST
STEUBENVILLE	1000467619	ODOT PROJECT 447 90 PART 6	ST RTE 7	43952	RCRA-SQG, FINDS
STEUBENVILLE	1000467620	ODOT PROJECT 447 90 PART 7	ST RTE 7	43952	RCRA-SQG, FINDS
STEUBENVILLE	1008370544	WHEELING-PITTSBURGH STEEL CORP.	SOUTH THIRD ST., C/O 80 MILL	43952	MLTS
STEUBENVILLE	1001125160	ASHLAND BRANDED MARKETING	WILLIAM BLVD & COAL HILL	43952	RCRA-SQG, FINDS
WINTERSVILLE	S106082614	VACANT LOT	RT 22 / 43	43952	
WINTERSVILLE	1000297745	JOE HAMMER CUSTOM PAINT AND BODY S	SW CORNER OF ST RTE 22 AND BEN	43952	RCRA-SQG, FINDS

# **EPA Waste Codes Addendum**

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D018	BENZENE
D026	CRESOL
D035	METHYL ETHYL KETONE
D038	PYRIDINE
D039	TETRACHLOROETHYLENE
D042	2,4,6-TRICHLOROPHENOL
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

# **EPA Waste Codes Addendum**

Code	Description
K035	WASTEWATER TREATMENT SLUDGES GENERATED IN THE PRODUCTION OF CREOSOTE
K062	SPENT PICKLE LIQUOR GENERATED BY STEEL FINISHING OPERATIONS OF FACILITIES WITHIN THE IRON AND STEEL INDUSTRY (SIC CODES 331 AND 332).
U051	CREOSOTE
U165	NAPHTHALENE

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

### FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/01/05 Date Made Active at EDR: 08/22/05 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/03/05 Elapsed ASTM days: 19 Date of Last EDR Contact: 08/03/05

**NPL Site Boundaries** 

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

**EPA Region 1** 

Telephone 617-918-1143

**EPA Region 3** 

Telephone 215-814-5418

**EPA Region 4** 

Telephone 404-562-8033

**EPA Region 6** 

Telephone: 214-655-6659

**EPA Region 8** 

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

> Date of Government Version: 04/27/05 Date Made Active at EDR: 05/16/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/04/05

Elapsed ASTM days: 12

Date of Last EDR Contact: 08/05/05

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/27/05 Date Made Active at EDR: 08/17/05 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 07/22/05 Elapsed ASTM days: 26

Date of Last EDR Contact: 07/22/05

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 05/17/05 Date Made Active at EDR: 08/17/05 Database Release Frequency: Quarterly

Elapsed ASTM days: 58

Date of Data Arrival at EDR: 06/20/05 Date of Last EDR Contact: 06/20/05

**CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/28/05 Date Made Active at EDR: 08/08/05 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 07/05/05

Elapsed ASTM days: 34

Date of Last EDR Contact: 06/05/05

RCRA: Resource Conservation and Recovery Act Information

Source: EPA

Telephone: 800-424-9346

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 05/20/05 Date Made Active at EDR: 06/09/05 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 05/24/05

Elapsed ASTM days: 16

Date of Last EDR Contact: 08/23/05

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/04 Date Made Active at EDR: 03/24/05 Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/05

Elapsed ASTM days: 56

Date of Last EDR Contact: 07/25/05

#### FEDERAL ASTM SUPPLEMENTAL RECORDS

**BRS:** Biennial Reporting System

Source: EPA/NTIS Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/03

Database Release Frequency: Biennially

Date of Last EDR Contact: 06/17/05

Date of Next Scheduled EDR Contact: 09/12/05

CONSENT: Superfund (CERCLA) Consent Decrees Source: Department of Justice, Consent Decree Library

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/04 Database Release Frequency: Varies

Date of Last EDR Contact: 07/25/05

Date of Next Scheduled EDR Contact: 10/24/05

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 06/08/05

Database Release Frequency: Annually

Date of Last EDR Contact: 07/06/05

Date of Next Scheduled EDR Contact: 10/03/05

**DELISTED NPL:** National Priority List Deletions

Source: EPA Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 07/01/05 Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/03/05

Date of Next Scheduled EDR Contact: 10/31/05

FINDS: Facility Index System/Facility Registry System

Source: EPA

Telephone: (215) 814-5000

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/11/05 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/05/05

Date of Next Scheduled EDR Contact: 10/03/05

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/27/05 Database Release Frequency: Annually

Date of Last EDR Contact: 07/22/05

Date of Next Scheduled EDR Contact: 10/17/05

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/14/05 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/05/05

Date of Next Scheduled EDR Contact: 10/03/05

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/13/05
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/27/05 Date of Next Scheduled EDR Contact: 09/26/05

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability.

USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/22/05

Date of Next Scheduled EDR Contact: 11/21/05

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers

of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/30/05

Database Release Frequency: Annually

Date of Last EDR Contact: 08/25/05

Date of Next Scheduled EDR Contact: 11/07/05

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03

Date of Last EDR Contact: 08/09/05

Database Release Frequency: Semi-Annually

Date of Next Scheduled EDR Contact: 11/07/05

UMTRA: Uranium Mill Tailings Sites Source: Department of Energy Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 12/29/04

Database Release Frequency: Varies

Date of Last EDR Contact: 07/05/05

Date of Next Scheduled EDR Contact: 09/19/05

**ODI:** Open Dump inventory

Source: Environmental Protection Agency

Telephone: 800-424-9346

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/85

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95
Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers

is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/04

Database Release Frequency: Varies

Date of Last EDR Contact: 06/29/05

Date of Next Scheduled EDR Contact: 10/03/05

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/09/05

Date of Next Scheduled EDR Contact: 11/07/05

**US ENG CONTROLS:** Engineering Controls Sites List

Source: Environmental Protection Agency

Telephone: 703-603-8867

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building

foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental

media or effect human health.

Date of Government Version: 01/10/05 Database Release Frequency: Varies Date of Last EDR Contact: 07/05/05

Date of Next Scheduled EDR Contact: 10/03/05

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/06/05

Date of Next Scheduled EDR Contact: 09/05/05

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and

land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/03

Database Release Frequency: Annually

Date of Last EDR Contact: 07/13/05

Date of Next Scheduled EDR Contact: 09/19/05

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

site.

Date of Government Version: 12/31/02

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 07/18/05

Date of Next Scheduled EDR Contact: 10/17/05

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-566-1667

Date of Government Version: 07/15/05

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/20/05

Date of Next Scheduled EDR Contact: 09/19/05

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-4203

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03 Database Release Frequency: Annually Date of Last EDR Contact: 07/18/05

Date of Next Scheduled EDR Contact: 10/17/05

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/15/05 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/20/05

Date of Next Scheduled EDR Contact: 09/19/05

#### STATE OF WEST VIRGINIA ASTM STANDARD RECORDS

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Source: EPA

Telephone: 703-413-0223

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A Date Made Active at EDR: N/A Database Release Frequency: N/A Date of Data Arrival at EDR: N/A Elapsed ASTM days: N/A Date of Last EDR Contact: 06/20/05

SWF/LF: List of M.S.W. Landfills/Transfer Station Listing

Source: Division of Environmental Protection

Telephone: 304-926-0499

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/20/05 Date Made Active at EDR: 04/14/05 Database Release Frequency: Varies

Date of Data Arrival at EDR: 03/18/05 Elapsed ASTM days: 27

Date of Last EDR Contact: 07/26/05

**LUST:** Leaking Underground Storage Tanks Source: Division of Environmental Protection

Telephone: 304-558-4253

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/01/05 Date Made Active at EDR: 05/17/05 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/26/05 Elapsed ASTM days: 21

Date of Last EDR Contact: 06/28/05

**UST:** Underground Storage Tank Database Source: Division of Environmental Protection

Telephone: 304-759-0515

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 07/15/05 Date Made Active at EDR: 08/04/05 Database Release Frequency: Annually Date of Data Arrival at EDR: 07/15/05 Elapsed ASTM days: 20 Date of Last EDR Contact: 06/27/05

VCP: Voluntary Remediation Sites

Source: Department of Environmental Protection

Telephone: 304-558-2745

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 04/25/05 Date Made Active at EDR: 07/22/05

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/22/05

Elapsed ASTM days: 30

Date of Last EDR Contact: 06/22/05

#### STATE OF WEST VIRGINIA ASTM SUPPLEMENTAL RECORDS

SPILLS: Spills Listing

Source: Office of Emergency Services

Telephone: 304-558-5380

A listing of spills and releases reported to the Office of Emergency Services, they do not include any TRI information.

Date of Government Version: 01/19/05

Database Release Frequency: Varies

Date of Last EDR Contact: 08/17/05

Date of Next Scheduled EDR Contact: 11/21/05

**DRYCLEANERS:** Listing of Drycleaner Locations Source: Department of Environmental Protection

Telephone: 304-926-0475

A listing of drycleaners which use perchloroethylene.

Date of Government Version: 06/17/05 Database Release Frequency: Varies Date of Last EDR Contact: 05/17/05

Date of Next Scheduled EDR Contact: 09/12/05

#### **EDR PROPRIETARY HISTORICAL DATABASES**

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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#### **BROWNFIELDS DATABASES**

VCP: Voluntary Remediation Sites

Source: Department of Environmental Protection

Telephone: 304-558-2745

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 04/25/05
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/22/05

Date of Next Scheduled EDR Contact: 09/19/05

US BROWNFIELDS: A Listing of Brownfields Sites Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots—minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 01/10/05 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/13/05
Date of Next Scheduled EDR Contact: 09/12/05

INST CONTROL: Sites with Institutional Controls Source: Department of Environmental Protection

Telephone: 304-558-2508

Sites that have institutional controls in place.

Date of Government Version: 04/25/05 Database Release Frequency: Varies Date of Last EDR Contact: 06/22/05
Date of Next Scheduled EDR Contact: 09/19/05

US INST CONTROL: Sites with Institutional Controls

Source: Environmental Protection Agency

Telephone: 703-603-8867

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05 Database Release Frequency: Varies Date of Last EDR Contact: 07/05/05

Date of Next Scheduled EDR Contact: 10/03/05

#### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

#### **Electric Power Transmission Line Data**

Source: PennWell Corporation Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

#### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

#### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

#### **Daycare Centers: Day Care Center List**

Source: Office of Social Services Telephone: 304-558-7980

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

#### STREET AND ADDRESS INFORMATION

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## GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

#### **TARGET PROPERTY ADDRESS**

WPSC LEASED PROPERTIES WPSC LEASED PROPERTIES FOLLANSBEE, WV 26037

#### **TARGET PROPERTY COORDINATES**

Latitude (North):

40.336399 - 40° 20' 11.0"

Longitude (West):

80.599098 - 80° 35' 56.8"

Universal Tranverse Mercator:

Zone 17

UTM X (Meters):

534053.1

UTM Y (Meters):

4464962.0

Elevation:

679 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

#### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

#### **TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### TARGET PROPERTY TOPOGRAPHY

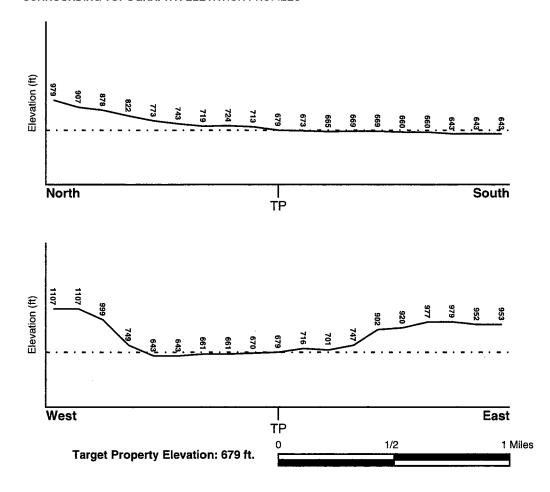
USGS Topographic Map: General Topographic Gradient: General SW

40080-C5 STEUBENVILLE EAST, OH WV PA

Source:

USGS 7.5 min quad index

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

#### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

#### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

#### **GEOLOGIC AGE IDENTIFICATION**

Era:

Paleozoic

Category: Stratifed Sequence

System:

Pennsylvanian

Series:

Missourian Series

Code:

PP3 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:

**URBAN LAND** 

Soil Surface Texture:

variable

Hydrologic Group:

Not reported

Soil Drainage Class:

Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min:

> 10 inches

Depth to Bedrock Max:

> 10 inches

Soil Layer Information							
Boundary			Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

#### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: channery - silt loam

Surficial Soil Types: channery - silt loam

Shallow Soil Types: silty clay loam

loam

Deeper Soil Types: stratified

weathered bedrock

loam clay loam

gravelly - sandy loam

#### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

#### WELL SEARCH DISTANCE INFORMATION

DATABASE

SEARCH DISTANCE (miles)

Federal USGS

1.000

Federal FRDS PWS

Nearest PWS within 1 mile

State Database

1.000

#### FEDERAL USGS WELL INFORMATION

MAP ID

WELL ID

LOCATION FROM TP

1

USGS2266740

1/8 - 1/4 Mile SW

#### **FEDERAL USGS WELL INFORMATION**

MAP ID	WELL ID	LOCATION FROM TP	
2	USGS2266743	1/4 - 1/2 Mile WSW	
3	USGS2266734	1/2 - 1 Mile South	
4	USGS2266752	1/2 - 1 Mile NW	
5	USGS2266732	1/2 - 1 Mile South	
A6	USGS2266763	1/2 - 1 Mile NW	
A7	USGS2266758	1/2 - 1 Mile NW	
A8	USGS2266759	1/2 - 1 Mile NW	
A9	USG\$2266757	1/2 - 1 Mile NW	
A10	USGS2266760	1/2 - 1 Mile NW	
A11	USGS2266761	1/2 - 1 Mile NW	
A12	USGS2266754	1/2 - 1 Mile NW	
A13	USGS2266756	1/2 - 1 Mile NW	
A14	USGS2266762	1/2 - 1 Mile NW	
A15	USGS2266755	1/2 - 1 Mile NW	
16	USGS2266724	1/2 - 1 Mile South	

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

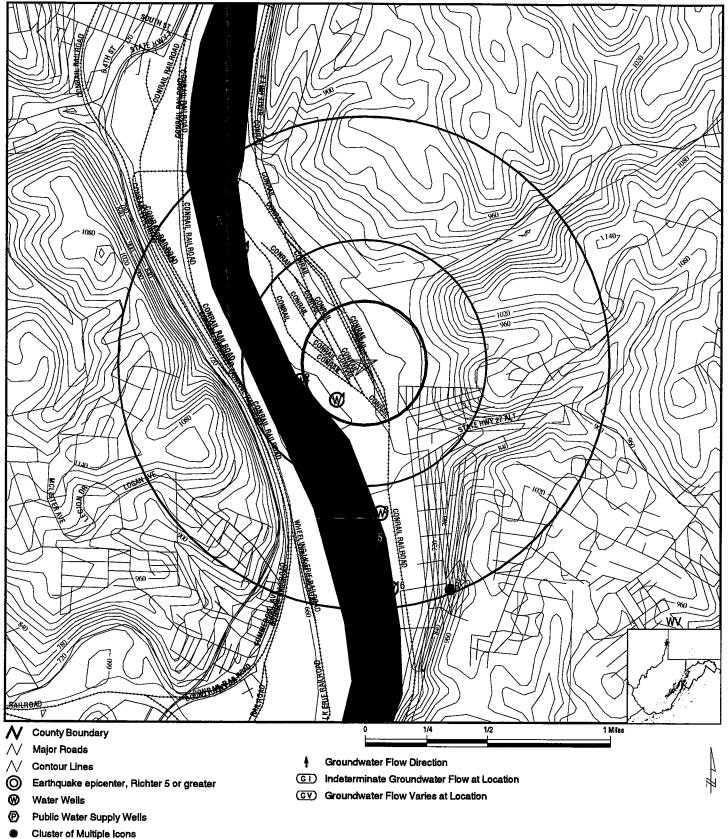
MAP ID	WELL ID	LOCATION FROM TP	
B17	WV3300506	1/2 - 1 Mile SSE	

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
B18	WVWELL0493	1/2 - 1 Mile SSE

## PHYSICAL SETTING SOURCE MAP - 1505828.2s



TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:

WPSC Leased Properties WPSC Leased Properties FOLLANSBEE WV 26037 40.3364 / 80.5991

**CUSTOMER:** CONTACT: INQUIRY#:

DATE:

Civil & Environmental Consult. Dave Olson

1505828.2s September 08, 2005 2:45 pm

## GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID				
Direction				
Distance Elevation			Database	EDR ID Number
1		· • · · · · · · · · · · · · · · · · · ·		
ŚW			FED USGS	USGS2266740
1/8 - 1/4 Mile Lower				
	11000	Otto and	4000000000000000	
Agency cd: Site name:	USGS Brk-0018	Site no:	402003080360501	
Latitude:	402003			
Longitude:	0803605	Dec lat:	40.33423578	
Dec lon:	-80.60118454	Coor meth:	M	
Coor accr:	S	Lationg datum:	NAD27	
Dec lationg datum:	NAD83	District:	54	
State:	54	County:	009	
Country:	US	Land net:	Not Reported	
Location map:	Not Reported	Map scale:	Not Reported	
Altitude:	670.00	Altitude method:	M	
Altitude accuracy:	20	Altitude datum:	NGVD29	
Hydrologic:	Upper Ohio. Ohio, Pennsylvania,	West Virginia. Area = 1950 sq.	mi.	
Topographic:	Alluvial or marine terrace	<b>.</b>	No. December	
Site type:	Ground-water other than Spring	Date construction:	Not Reported	
Date inventoried:	Not Reported Y	Mean greenwich time offset:	EST	
Local standard time flag: Type of ground water site:	Single well, other than collector o	r Banney type		
Aquifer Type:	Not Reported	i namey type		
Aquifer:	Not Reported			
Well depth:	80.0	Hole depth:	Not Reported	
Source of depth data:	Not Reported	Project number:	Not Reported	
Real time data flag:	0	Daily flow data begin date:	0000-00-00	
Daily flow data end date:	0000-00-00	Daily flow data count:	0	
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00	
Peak flow data count:	0	Water quality data begin date:	1993-05-05	
Water quality data end date	:1993-10-05	Water quality data count:	3	
Ground water data begin da	ate: 0000-00-00	Ground water data end date:	0000-00-00	
Ground water data count:	0			
Ground-water levels, Numb	er of Measurements: 0			
2				
WSW 1/4 - 1/2 Mile Lower			FED USGS	USGS2266743
Agency cd:	USGS	Site no:	402007080361501	
Site name:	Brk-0050			
Latitude:	402007			
Longitude:	0803615	Dec lat:	40.33534686	
Dec lon:	-80.60396245	Coor meth:	М	
Coor accr:	S	Lationg datum:	NAD27	
Dec latlong datum:	NAD83	District:	54	
State:	54	County:	009	
Country:	US	Land net:	Not Reported	
Location map:	STEUBENVILLE EAST	Map scale:	24000	
Altitude:	660.00	Altitude method:	M	
Altitude accuracy:	10	Altitude datum:	NGVD29	
Hydrologic:	Upper Ohio. Ohio, Pennsylvania,	vvest virginia. Area = 1950 sq.	1711.	
Topographic:	Flood plain Ground-water other than Spring	Date construction:	19510101	
Site type: Date inventoried:	Not Reported	Mean greenwich time offset:	EST	
Date intentioned.				

## GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:

Type of ground water site:

Single well, other than collector or Ranney type

Aquifer Type:

Not Reported

Aquifer: Well depth: **ALLUVIUM** 

Source of depth data:

74.2 owner

Hole depth:

Not Reported 445405100

Real time data flag:

0000-00-00

Project number: Daily flow data begin date:

0000-00-00

Daily flow data end date: Peak flow data begin date: 0000-00-00

Daily flow data count:

0000-00-00 Peak flow data end date: Water quality data begin date: 1982-09-01

Peak flow data count:

Water quality data count: 2

Water quality data end date:1982-11-10 Ground water data begin date: 1982-09-01

Ground water data end date: 1982-09-01

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below

Feet to

Date

Surface

Sealevel

1982-09-01 30.16

South 1/2 - 1 Mile Lower

FED USGS

USGS2266734

Agency cd:

USGS

Brk-0069

Site no:

401939080355301

Site name: Latitude:

401939

Longitude: Dec Ion:

0803553

Dec lat: Coor meth: 40.32756925

Coor accr: Dec latlong datum:

-80.59785108 NAD83

Latlong datum: District:

NAD27 54 009

State: Country:

54 US STEUBENVILLE EAST

Land net: Map scale:

County:

Not Reported 24000

Location map: Altitude: Altitude accuracy:

675.00 10

Altitude method: Altitude datum:

М NGVD29

Hydrologic:

Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi.

Topographic: Site type:

Flood plain

Ground-water other than Spring

Date construction:

19880118

Date inventoried: Local standard time flag: 19900119

Mean greenwich time offset:

EST

Type of ground water site:

Single well, other than collector or Ranney type Mixed - confined and unconfined multiple aquifers

Aquifer Type:

**ALLUVIUM** 

Aquifer: Well depth: Source of depth data:

Real time data flag:

74.50 driller

Hole depth: Project number: Daily flow data begin date: 74.50 445407100 0000-00-00

Daily flow data end date: Peak flow data begin date: 0000-00-00

0000-00-00

Daily flow data count: 0 Peak flow data end date: 0000-00-00

Peak flow data count: Water quality data end date:0000-00-00 Ground water data begin date: 1990-01-19 Water quality data begin date: 0000-00-00 Water quality data count: 0

Ground water data count: 1

Ground water data end date: 1990-01-19

### GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1 Feet below Feet to

Surface

Sealevel

1990-01-19 32.52

Note: The water level was affected by stage in nearby surface-water site.

4 NW 1/2 - 1 Mile Lower

Date

USGS

Flood plain

Not Reported **ALLUVIUM** 

74.5

Agency cd: Site name: Brk-0051

Latitude: 402035 Longitude: 0803632 Dec lon: -80.60868486

Coor accr: Dec latlong datum: NAD83 State: 54 Country: US

Location map: STEUBENVILLE EAST Altitude: 660.00

Altitude accuracy: 10 Hydrologic:

Site type: Date inventoried: Not Reported

Local standard time flag: Single well, other than collector or Ranney type

Type of ground water site:

Aquifer Type: Aquifer:

Topographic:

Well depth: Source of depth data:

owner Real time data flag: Daily flow data end date: 0000-00-00

Peak flow data begin date: 0000-00-00 Peak flow data count:

Water quality data end date:1982-11-10 Ground water data begin date: 1982-09-01

Ground water data count: 1

**FED USGS** 

402035080363201

40.34312447

Not Reported

NAD27

24000

54 009

М NGVD29 USGS2266752

Site no:

Dec lat: Coor meth:

Latlong datum: District: County: Land net:

Map scale: Altitude method:

Altitude datum: Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi.

Ground-water other than Spring Date construction:

Mean greenwich time offset:

19300904 **EST** 

Hole depth: 77.7

Project number: 445405100 0000-00-00 Daily flow data begin date:

Daily flow data count: 0 Peak flow data end date:

0000-00-00 Water quality data begin date: 1982-09-01 Water quality data count: 2

Ground water data end date: 1982-09-01

Ground-water levels, Number of Measurements: 1 Feet to

Feet below

Surface Sealevel

1982-09-01 31.15

**FED USGS** 

USGS2266732

South 1/2 - 1 Mile Lower

Date

### GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:

USGS

Site no:

401933080355501

Site name:

Brk-0017 401933

Latitude: Longitude:

0803555 -80.59840667

Dec lat: Coor meth: 40.32590261

Dec lon: Coor accr:

NAD83

Latlong datum: District:

NAD27 54

Dec latlong datum: State: Country:

54 US Not Reported County: Land net: Map scale:

009 Not Reported

Location map: Altitude:

650.00

Altitude method:

Not Reported

Altitude accuracy:

20

Altitude datum:

NGVD29

Hydrologic: Topographic:

Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi.

Site type:

Ground-water other than Spring Date construction: Not Reported

Mean greenwich time offset:

19470101

Date inventoried:

Local standard time flag:

Alluvial or marine terrace

Type of ground water site: Aquifer Type:

Single well, other than collector or Ranney type Not Reported

Not Reported

Not Reported Not Reported

Well depth: Source of depth data:

Aquifer:

75.0 Not Reported Hole depth: Project number: Daily flow data begin date:

Not Reported Not Reported

Real time data flag: Daily flow data end date:

Not Reported Not Reported

Daily flow data count: Peak flow data end date:

Not Reported Water quality data begin date: Not Reported

Peak flow data begin date: Not Reported Peak flow data count: Not Reported Water quality data end date:Not Reported Ground water data begin date: Not Reported

Water quality data count: Ground water data end date: Not Reported Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

NW 1/2 - 1 Mile Lower

**FED USGS** 

USGS2266763

Agency cd:

USGS

Site no:

402040080364009

Site name: Latitude: Longitude:

Brk-0028 402040 0803640

Dec lat:

40.34451333

Dec lon: Coor accr: Dec lationg datum:

-80.61090719 NAD83

Coor meth: Latlong datum: District:

NAD27 54

State: Country: Location map: 54 US Not Reported County: Land net: Map scale: 009 Not Reported Not Reported

Altitude: Altitude accuracy: 645.00

Altitude method: Altitude datum:

NGVD29

Hydrologic:

Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi. Alluvial or marine terrace

19300101

Topographic: Site type:

Aquifer Type:

Well depth:

Aquifer:

Ground-water other than Spring Date construction:

Mean greenwich time offset:

Date inventoried: Local standard time flag: Type of ground water site: Not Reported

Single well, other than collector or Ranney type

78.0

Not Reported Not Reported

Hole depth: Project number: Not Reported Not Reported 0000-00-00

Source of depth data: Real time data flag:

Not Reported

Daily flow data begin date: Daily flow data count:

0000-00-00

Daily flow data end date: Peak flow data begin date: 0000-00-00

0000-00-00

Peak flow data end date:

TC1505828.2s Page A-11

Peak flow data count:

0

Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00

Water quality data count:

Ground water data begin date: 0000-00-00

Ground water data end date: 0000-00-00

Ground water data count: 0

Ground-water levels, Number of Measurements: 0

NW 1/2 - 1 Mile Lower

**FED USGS** 

USGS2266758

Agency cd:

USGS

Site no:

402040080364004

Site name: Latitude:

Brk-0023 402040

Dec lat:

40.34451333

Longitude: Dec Ion: Coor accr:

0803640 -80.61090719

Coor meth: Latlong datum: District:

NAD27 54

Dec latlong datum: State:

NAD83 54

County: Land net: 009 Not Reported

Country: Location map: US Not Reported 645.00

Map scale: Altitude method: Not Reported

Altitude: Altitude accuracy:

20 Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi.

Altitude datum:

NGVD29

Hydrologic:

Alluvial or marine terrace

19390101

Topographic: Site type:

Ground-water other than Spring Date construction: Not Reported

Local standard time flag:

Mean greenwich time offset:

**EST** 

Type of ground water site:

Date inventoried:

Single well, other than collector or Ranney type Not Reported

Aquifer Type: Aquifer:

Not Reported 78.0

Hole depth:

Not Reported

Well depth: Source of depth data: Real time data flag:

Not Reported Not Reported

Project number: Daily flow data begin date: Not Reported Not Reported

Daily flow data end date: Peak flow data begin date: Not Reported

Not Reported

Daily flow data count: Peak flow data end date:

Not Reported Not Reported Water quality data begin date: Not Reported

Peak flow data count: Not Reported Water quality data end date:Not Reported Ground water data begin date: Not Reported

Water quality data count: Ground water data end date:

Not Reported Not Reported

Ground water data count: Not Reported Ground-water levels, Number of Measurements: 0

NW 1/2 - 1 Mile Lower

**FED USGS** 

USGS2266759

Agency cd:

USGS

Site no:

402040080364005

Site name: Latitude:

Brk-0024 402040

Dec lat:

40.34451333

Longitude: Dec lon: Coor accr:

0803640 -80.61090719

Coor meth: Latlong datum: District:

NAD27 54 009

Dec latlong datum: State:

NAD83 54 US

County: Land net:

Not Reported

Country: Location map:

Not Reported

Map scale:

Not Reported

Altitude:

645.00

Altitude method:

Altitude accuracy:

20

Altitude datum:

NGVD29

Hydrologic: Topographic: Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi.

Not Reported

Ground-water other than Spring Date construction:

19400101

Site type: Date inventoried:

Not Reported

Mean greenwich time offset:

**EST** 

Local standard time flag:

Type of ground water site:

Single well, other than collector or Ranney type

Aquifer Type:

Not Reported

Aquifer:

Not Reported

Well depth: Source of depth data:

78.0 Not Reported Hole depth: Project number: Daily flow data begin date:

Not Reported Not Reported Not Reported

Real time data flag: Daily flow data end date:

Not Reported Not Reported Peak flow data begin date: Not Reported

Daily flow data count: Peak flow data end date: Water quality data begin date: Not Reported

Not Reported Not Reported

Peak flow data count: Water quality data end date: Not Reported

Not Reported

Water quality data count: Ground water data end date: Not Reported

Not Reported

Ground water data begin date: Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

NW

1/2 - 1 Mile Lower

**FED USGS** 

USGS2266757

Agency cd:

USGS

Site no:

402040080364003

Site name:

Brk-0022 402040

Latitude: Longitude:

0803640 -80.61090719

Dec lat: Coor meth:

40.34451333 М

Dec Ion: Coor accr: Dec latlong datum: State:

NAD83 54

Latlong datum: District: County:

NAD27 54 009

Country: Location map:

US Not Reported Land net: Map scale:

Not Reported Not Reported

Altitude: Altitude accuracy: 645.00 20

Altitude method: Altitude datum:

М NGVD29

Hydrologic:

Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi. Alluvial or marine terrace

Topographic: Site type:

Ground-water other than Spring Date construction:

19390101

Date inventoried:

Not Reported

Mean greenwich time offset:

EST

Local standard time flag: Type of ground water site:

Single well, other than collector or Ranney type

Aquifer Type:

Not Reported Not Reported

Aquifer: Well depth:

78.0

Hole depth: Project number: Not Reported Not Reported

Source of depth data: Real time data flag:

Not Reported

Daily flow data begin date: Daily flow data count:

0000-00-00 0

Daily flow data end date: Peak flow data begin date: 0000-00-00

0000-00-00

Peak flow data end date: 0000-00-00 Water quality data begin date: 0000-00-00

Peak flow data count: Water quality data end date:0000-00-00

Water quality data count: 0

Ground water data begin date: 0000-00-00 Ground water data count: 0

Ground water data end date: 0000-00-00

Ground-water levels, Number of Measurements: 0

Map ID Direction Distance Elevation Database EDR ID Number A10 NW **FED USGS** USGS2266760 1/2 - 1 Mile Lower Agency cd: USGS Site no: 402040080364006 Site name: Brk-0025 Latitude: 402040 Longitude: 0803640 40.34451333 Dec lat: Dec lon: -80.61090719 Coor meth: Latlong datum: NAD27 Coor accr: Dec lattong datum: NAD83 District: 54 County: 009 State: 54 US Land net: Not Reported Country: Location map: Not Reported Map scale: Not Reported Altitude: 645.00 Altitude method: NGVD29 Altitude accuracy: 20 Altitude datum: Hydrologic: Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi. Topographic: Alluvial or marine terrace 19470101 Site type: Ground-water other than Spring Date construction: Date inventoried: Not Reported Mean greenwich time offset: Local standard time flag: Type of ground water site: Single well, other than collector or Ranney type Aquifer Type: Not Reported Aquifer: Not Reported Well depth: Not Reported Hole depth: Not Reported Source of depth data: Not Reported Project number: Not Reported Real time data flag: Not Reported Daily flow data begin date: Not Reported Daily flow data end date: Not Reported Daily flow data count: Not Reported Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Water quality data begin date: Not Reported Not Reported Water quality data end date:Not Reported Water quality data count: Not Reported Ground water data begin date: Not Reported Ground water data end date: Not Reported Ground water data count: Not Reported Ground-water levels, Number of Measurements: 0 **A11** NW **FED USGS** USGS2266761 1/2 - 1 Mile Lower Agency cd: USGS Site no: 402040080364007 Site name: Brk-0026 Latitude: 402040 Longitude: 0803640 Dec lat: 40.34451333 Dec Ion: -80.61090719 Coor meth: М Coor accr: Latlong datum: NAD27 Dec lationg datum: NAD83 District: 54 009 State: 54 County: US Not Reported Country: Land net: Not Reported Location map: Not Reported Map scale: 645.00 Altitude: Altitude method: Altitude accuracy: Altitude datum: NGVD29 Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi. Hydrologic: Topographic: Not Reported Site type: Ground-water other than Spring Date construction: Not Reported Date inventoried: Not Reported Mean greenwich time offset:

Local standard time flag:

Type of ground water site:

Single well, other than collector or Ranney type

Aquifer Type:

Not Reported

Aquifer:

Not Reported

Well depth: Source of depth data:

Not Reported Not Reported Hole depth: Project number: Daily flow data begin date: Not Reported Not Reported

Real time data flag: Daily flow data end date:

Not Reported Not Reported

Daily flow data count: Peak flow data end date: Not Reported Not Reported Not Reported

Peak flow data begin date: Not Reported Peak flow data count:

Not Reported Water quality data end date:Not Reported

Water quality data begin date: Not Reported Water quality data count: Ground water data end date:

Not Reported Not Reported

Ground water data begin date: Not Reported Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

**A12** NW 1/2 - 1 Mile

**FED USGS** 

USGS2266754

Lower

Agency cd:

USGS

Site no:

402040080364000

Site name: Latitude:

Brk-0019 402040

40.34451333

Longitude: Dec lon:

0803640 -80.61090719

Dec lat: Coor meth: Latlong datum:

М NAD27 54

Coor accr: Dec latlong datum:

State:

NAD83 54

US

District: County: Land net:

009 Not Reported

Country: Location map:

Not Reported 645.00

Map scale: Altitude method: Not Reported

Altitude: Altitude accuracy:

Altitude datum:

М NGVD29

Hydrologic: Topographic: Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi. Alluvial or marine terrace

Date construction:

19280101

Site type: Date inventoried: Ground-water other than Spring Not Reported

Mean greenwich time offset:

**EST** 

Local standard time flag:

Type of ground water site:

Single well, other than collector or Ranney type

Aquifer Type: Aquifer:

Well depth:

Not Reported Not Reported

77.0

Hole depth: Project number: Not Reported Not Reported

Source of depth data: Real time data flag:

Not Reported

Daily flow data begin date:

0000-00-00

Daily flow data end date: Peak flow data begin date: 0000-00-00

0000-00-00

Daily flow data count:

0000-00-00

Peak flow data count:

Peak flow data end date: Water quality data begin date: 0000-00-00

Water quality data count:

Ground water data end date: 0000-00-00

Ground water data begin date: 0000-00-00

Water quality data end date:0000-00-00

Ground water data count: 0

Ground-water levels, Number of Measurements: 0

NW 1/2 - 1 Mile Lower

**FED USGS** 

USGS2266756

USGS Agency cd: Site no: 402040080364002

Site name: Brk-0021 Latitude: 402040 Longitude: 0803640 Dec lat: 40.34451333

Dec lon: -80.61090719 Coor meth: М Coor accr: Latlong datum: NAD27 Dec latlong datum: NAD83 District: 54 State: 54 County: 009

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported Altitude: 645.00 Altitude method:

Altitude accuracy: Altitude datum: NGVD29

Hydrologic: Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi. Topographic: Alluvial or marine terrace

Site type: Ground-water other than Spring Date construction: 19300101

Date inventoried: Not Reported Mean greenwich time offset: Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: Not Reported Well depth: Not Reported Hole depth: Not Reported Source of depth data: Not Reported Project number: Not Reported Not Reported Real time data flag: Daily flow data begin date: Not Reported Daily flow data end date: Not Reported Daily flow data count: Not Reported Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Not Reported Water quality data begin date: Not Reported

Water quality data end date:Not Reported Water quality data count: Not Reported Ground water data begin date: Not Reported Ground water data end date: Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

A14 NW **FED USGS** USGS2266762

1/2 - 1 Mile Lower

Agency cd: USGS 402040080364008 Site no:

Site name: Brk-0027 Latitude: 402040 Longitude: 0803640 Dec lat: 40.34451333 Dec lon: -80.61090719 Coor meth: М

Coor accr: NAD27 Latlong datum: Dec latlong datum: NAD83 District: 54 State: 54 County: 009 US Country: Land net: Not Reported

Location map: Not Reported Map scale: Not Reported Altitude: 645.00 Altitude method: Altitude accuracy: Altitude datum: NGVD29

Hydrologic: Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi.

Topographic: Alluvial or marine terrace

Site type: Ground-water other than Spring 19470101 Date construction: Date inventoried: Not Reported Mean greenwich time offset:

Local standard time flag: Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported Aquifer: Not Reported

Well depth: Not Reported Hole depth: Not Reported Source of depth data: Not Reported Project number: Not Reported Real time data flag: Not Reported Daily flow data begin date: Not Reported Daily flow data end date: Not Reported Daily flow data count: Not Reported Peak flow data begin date: Not Reported Peak flow data end date: Not Reported

Altitude:

Site type:

676.00

Altitude method:

Altitude accuracy:

005

Altitude datum:

NGVD29

Hydrologic: Topographic: Upper Ohio. Ohio, Pennsylvania, West Virginia. Area = 1950 sq.mi. Flood plain

Ground-water other than Spring Date construction:

19890214

Date inventoried:

19960821

Mean greenwich time offset:

EST

Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type:

Confined single aquifer

Aquifer:

**ALLUVIUM** 

Well depth: Source of depth data:

77.00 driller

Hole depth: Project number: 77.00 445400210

Real time data flag:

Daily flow data begin date: Daily flow data count:

0000-00-00 0

Daily flow data end date: 0000-00-00 Peak flow data begin date: 0000-00-00

Peak flow data end date:

0000-00-00

Peak flow data count:

Water quality data begin date: 1996-08-21 Water quality data count:

2

Water quality data end date:1997-04-03 Ground water data begin date: 1996-08-21

Ground water data end date: 1996-08-21

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below

Feet to

Date

Surface Sealevel

1996-08-21 30.00

Note: The water level was affected by stage in nearby surface-water site.

**B**17

SSE 1/2 - 1 Mile Higher

**FRDS PWS** 

WV3300506

PWS ID: Date initiated:

WV3300506 Not Reported PWS Status:

Date Deactivated:

Not Reported Not Reported

PWS Name:

CITY OF FOLLANSBEE WATER

**PO BOX 606 PO BOX 606** 

FOLLANSBEE, WV 26037

Source: Ground water

Treatment Objective: DISINFECTION

Treatment Objective: DISINFECTION

Treatment Objective: IRON REMOVAL

Process: GASEOUS CHLORINATION, POST Process: GASEOUS CHLORINATION, PRE Process: FILTRATION, GREENSAND

Treatment Objective: IRON REMOVAL Treatment Objective: MANGANESE REMOVAL Process: PERMANGANATE Process: FILTRATION, GREENSAND

Treatment Objective: PARTICULATE REMOVAL

Process: FILTERED

Addressee / Facility:

Mailing

**FOLLANSBEE MUNICIPAL WATER** 

**PO BOX 606** 

FOLLANSBEE, WV 26037

Facility Latitude:

40 19 23.0000

Facility Longitude:

80 35 33.0000

City Served: Treatment Class:

Not Reported

Mixed (treated and untreated)

Population:

3443

PWS currently has or had major violation(s) or enforcement:

Yes

Number of Samples Taken:

Number of Samples Taken:

Number of Samples Taken:

Maximum Contaminant Level:

Maximum Contaminant Level:

Maximum Contaminant Level:

Not Reported

Not Reported

Not Reported 12/31/92

Not Reported

12/31/93

12/31/93

12/31/93

Source ID:

Source ID:

Source ID:

Vio. end Date:

Vio. end Date:

Vio. end Date:

#### VIOLATIONS INFORMATION:

Violation ID: Vio. beginning Date:

Num required Samples: Not Reported Analysis Result:

Analysis Method: Violation Type:

Contaminant:

Vio. Awareness Date:

Violation ID: Vio. beginning Date: Num required Samples: Analysis Result:

Analysis Method: Violation Type: Contaminant:

Vio. Awareness Date:

Violation ID: Vio. beginning Date: Num required Samples:

Analysis Result: Analysis Method:

Violation Type:

Contaminant: Vio. Awareness Date:

Violation ID: Vio. beginning Date:

Num required Samples: Analysis Result:

Analysis Method: Violation Type:

System Name:

Violation Type:

Compliance Period:

Contaminant:

Violation ID:

Violation Type:

Contaminant: Vio. Awareness Date:

**ENFORCEMENT INFORMATION:** 

9400002 07/01/93

Not Reported Not Reported

Initial Tap Sampling for Pb and Cu **LEAD & COPPER RULE** 

Not Reported

9401506 01/01/93 Not Reported Not Reported Not Reported

Monitoring, Regular NITRATE Not Reported

9300001 07/01/92 Not Reported

Not Reported Not Reported

9401506

01/01/93

**NITRATE** 

0505045

9300001

1993-02-02

Not Reported

Not Reported

Not Reported

Monitoring, Regular

FOLLANSBEE CITY OF

2005-01-01 - 2005-01-31

LEAD & COPPER RULE

1992-07-01 - 2015-12-31

COLIFORM (TCR)

Monitoring, Routine Major (TCR)

Initial Tap Sampling for Pb and Cu LEAD & COPPER RULE

Not Reported

Source ID: Vio. end Date: Not Reported

Number of Samples Taken:

Maximum Contaminant Level:

000

Not Reported

PWS Phone:

Vio. Period:

PWS Phone:

Not Reported

Not Reported

PWS Phone:

Not Reported

PWS Phone:

Vio. Period:

Not Reported

Not Reported

Vio. Period:

000

Vio. Period:

Not Reported

Not Reported

012 Months

3045271330

006 Months

Not Reported

012 Months

006 Months

Analytical Value:

Enforcement ID:

Not Reported Enf. Action: Not Reported

**Enforcement Date:** Not Reported System Name: 3300506 CITY OF FOLLANSBEE

Contaminant: Compliance Period:

Violation ID:

Enforcement Date:

System Name: Violation Type:

Contaminant: Compliance Period:

Violation ID: **Enforcement Date:** 

3300506 CITY OF FOLLANSBEE Initial Tap Sampling for Pb and Cu

Initial Tap Sampling for Pb and Cu

LEAD & COPPER RULE 1992-07-01 - 2015-12-31

9300001 1995-03-09

Enforcement ID: Enf. Action:

Analytical Value: 0000000.000000000 9850021

State Compliance Achieved

Analytical Value: 0000000.000000000 9850424

Enforcement ID: Enf. Action:

State AO (w/o Penalty) Issued

#### **ENFORCEMENT INFORMATION:**

System Name:

3300506 CITY OF FOLLANSBEE

Violation Type:

Initial Tap Sampling for Pb and Cu

Contaminant:

**LEAD & COPPER RULE** 

Compliance Period: Violation ID:

1993-07-01 - 2015-12-31

Enforcement Date:

9300001

1995-03-09

System Name: Violation Type: 3300506 CITY OF FOLLANSBEE Initial Tap Sampling for Pb and Cu

Contaminant:

**LEAD & COPPER RULE** 

Compliance Period:

1993-07-01 - 2015-12-31

Violation ID:

9400002

**Enforcement Date:** 

1995-11-30

0000000.000000000 Analytical Value:

Enforcement ID:

Analytical Value:

Enforcement ID:

Enf. Action:

9701560

9850424

Enf. Action:

State Compliance Achieved

State AO (w/o Penalty) Issued

0000000.000000000

B18 SSE 1/2 - 1 Mile Higher

**WV WELLS** WVWELL0493

ld number:

1769

Pwsid:

WV3300506

**BROOKE** 

Groundwater

Community

-80.5925 Not Reported

Sys name:

CITY OF FOLLANSBEE WATER 563837

Facility id:

WELL #4

Fac name:

City: Act status: Owner type:

Sys popula: Latitude:

Elevation:

Wdate:

**FOLLANSBEE** 

Α

Local

3443

40.323056

Not Reported Not Reported

Descriptio: User initi:

Sourcetype:

Prod gpd: Calc pop: Season end: Not Reported

Not Reported

0

Not Reported

County:

Water type: Daily prod:

Sys type: Longitude: Updated:

Gudi statu: Whp radius: Conv facto:

500

No

Not Reported Well

Seasonbegi: Facility type:

TC1505828.2s Page A-20

## **AREA RADON INFORMATION**

EPA Region 3 Statistical Summary Readings for Zip Code: 26037

Number of sites tested: 52.

Maximum Radon Level: 36.9 pCi/L. Minimum Radon Level: 0.2 pCi/L.

pCi/L	pCi/L	pCi/L	pCi/L	pCi/L	pCi/L
<4	4-10	10-20	20-50	50-100	>100
			<del></del>	<del> </del>	
40 (76.92%)	10 (19.23%)	1 (1.92%)	1 (1.92%)	0 (0.00%)	0 (0.00%)

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

#### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS

1:24,000- and 1:25,000-scale topographic quadrangle maps.

#### **HYDROLOGIC INFORMATION**

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

#### **HYDROGEOLOGIC INFORMATION**

## AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

#### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

#### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

## **FEDERAL WATER WELLS**

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### STATE RECORDS

## West Virginia Water Well Information

Source: Bureau of Public Health Telephone: 304-558-6765

#### **RADON**

#### **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

## **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

#### **EPA Region 3 Statistical Summary Readings**

Source: Region 3 EPA Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

#### **OTHER**

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

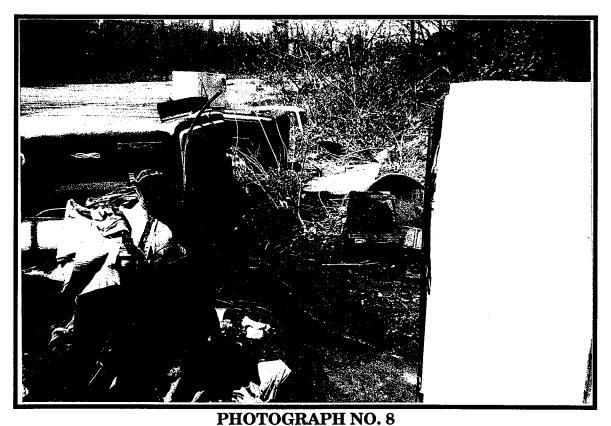
Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

# APPENDIX C SITE PHOTOGRAPHS



PHOTOGRAPH NO. 7
Miscellaneous debris on southern side of concrete pad behind maintenance garage on Provenzano site.



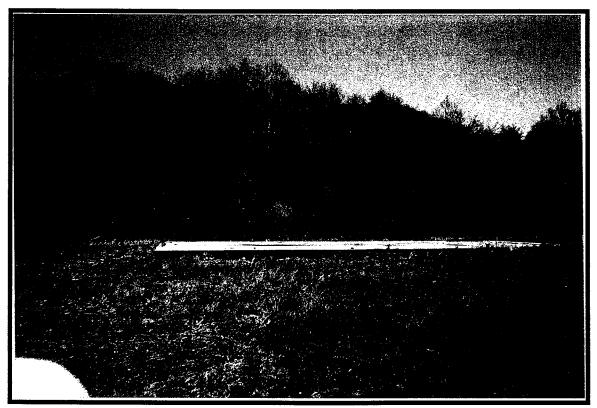
Ditch draining storm grate/drain from concrete pad behind maintenance garage on Provenzano site.



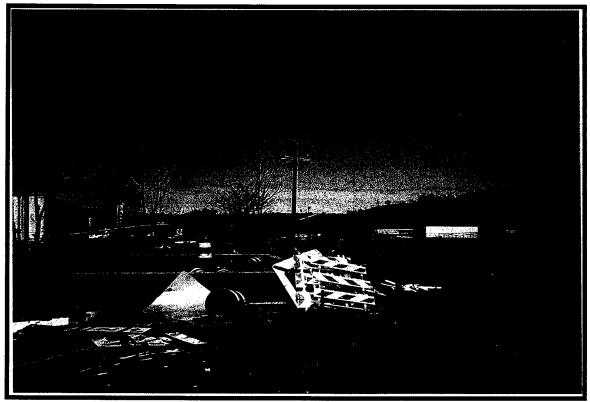
PHOTOGRAPH NO. 9
Waste disposal area along northern side of maintenance garage on Provenzano site.



PHOTOGRAPH NO. 10
Possible riser pipe and structure related to abandoned UST on Provenzano site.



PHOTOGRAPH NO. 12 Concrete pad for former Quonset Hut on former Murphy Construction, Inc. site.



PHOTOGRAPH NO. 11

Former AST secondary containment structure on former Murphy Construction, Inc. site. The location of USTs that were reportedly removed in late 1980s lies between the two utility poles shown behind the AST structure.

